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Horticultural Products Review

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EXPORT SUMMARY

U.S. exports of horticultural products to all countries in December 1990 totaled \$414.8 million, 22 percent above the same month a year earlier. All commodity groupings contributed to the improved December export showing except dehydrated vegetables and nursery products. Fresh apples, fresh grapes, and and shelled and prepared almonds registered the sharpest increases. The European Community, Mexico, and Canada all saw substantial increases over year earlier figures. During the first three months (October-December) of fiscal year 1991, the total export value for U.S. exports was \$1.42 billion - - 14 percent over the same period last year.

For further information on items in this circular, contact the Horticultural and Tropical Products Division, (202) 447-6590. All measures not otherwise noted are metric. One kilogram (kg) = 2.2046 lbs., 1 metric ton = 2,204.62 lbs., 1 liter = 0.2642 gallon, 1 hectoliter = 26.42 gallons, 1 hectare (ha) = 2.471 acres.

Approved by the World Agricultural Outlook Board - USDA

For further information, contact:

U.S. Department of Agriculture
Foreign Agricultural Service
Horticultural and Tropical Products Division
Room 6603, South Agriculture Building
Washington, DC 20250-1000
Telephone: 202-447-6590

Richard L. Barnes, Director

Richard B. Helm, Deputy Director for Analysis

Peter O. Kurz, Deputy Director for Marketing

For specific inquiries, please contact the appropriate analyst shown below:

Amy Brooksbank	202-382-8911	Canned deciduous fruit, tomato products, olives, and EC-specific issues
John O'Connell	202-382-8497	Wine, tree nuts, and mushrooms
David W. Cottrell	202-382-8899	Fresh and processed vegetables, melons, and Canada- and Mexico-specific issues
Joani Dong	202-447-4620	Fresh deciduous fruit and table grapes
Emanuel McNeil	202-447-2083	Berries, tropical fruit, nursery products, cut flowers, and hops and beer
Joe Somers	202-382-8897	Citrus and trade forecasts
Mark Thompson	202-447-6877	Editor, dried fruit, and CBI-specific issues

U.S. EXPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD, OCTOBER-SEPTEMBER YEAR
DEC 90

NAME		QUANTITY					VALUE (000 DOLLARS)				
GROUP	& COMMODITY	CURR MO LAST YR	CURR MO CURR YR	YR TODATE LAST YR	YR TODATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR, FRUIT CITRUS	MT										
GRAPEFRUIT		30,958	31,798	104,400	106,700	318,374	15,612	17,374	52,448	57,409	173,535
LEMONS		9,012	7,424	39,349	37,089	138,032	5,457	4,169	32,169	26,992	103,739
ORANGES, INCL TMPL		35,936	34,339	93,015	85,061	522,141	18,925	19,046	52,780	46,102	276,270
OTHER CITRUS		287	3,590	895	7,677	15,404	329	3,536	975	7,458	12,660
Subtotal:—		76,194	77,152	237,660	236,528	993,952	40,325	44,126	138,373	137,964	566,205
FR, FRT, NON-CIT	MT										
APPLES		45,869	50,587	138,665	152,282	365,812	23,367	31,233	68,637	90,431	191,564
AVOCADOS		510	322	2,180	879	6,225	438	342	1,965	1,011	8,748
CHERRIES SWT & TRT		133	333	321	1,392	22,503	170	501	427	1,722	67,258
GRAPES		9,971	15,746	73,594	86,570	192,585	11,744	18,540	69,503	88,898	196,532
KIWI FRUIT		181	543	567	1,945	8,287	287	877	966	2,898	12,890
MELONS		1,805	3,112	13,041	17,026	113,867	1,158	2,124	7,421	10,461	65,362
PAPAYA		840	917	3,303	2,811	12,010	830	1,129	3,234	3,377	13,373
PEACHES & NCTRNS		547	692	1,603	1,970	57,455	411	766	1,165	1,874	53,525
PEARS		11,897	12,523	35,648	49,017	95,373	5,814	7,080	18,624	27,248	52,848
STRAWBERRIES		754	825	3,003	3,931	37,958	1,355	1,687	8,017	11,218	64,164
OTHER NON-CITRUS		8,014	1,690	40,957	13,583	157,623	7,545	1,281	35,973	14,120	143,695
Subtotal:—		80,526	87,294	312,887	331,412	1,069,702	53,122	65,565	215,936	253,264	869,964
CND/PRP FRUIT	MT										
CHERRIES TRT CND		458	759	2,994	3,145	12,444	732	1,137	3,937	4,446	17,277
FRUIT MIXTURES		1,438	2,146	4,883	7,826	22,103	1,310	2,219	5,052	8,325	23,136
MARACHINO CHRY		121	187	533	521	2,451	209	305	954	924	4,022
PEACHES CANNED		1,052	1,349	3,510	4,188	15,678	1,031	1,314	3,568	3,966	14,640
PINEAPPLE CANNED		525	660	1,297	1,751	6,570	469	385	1,164	1,352	5,511
FRT PRP/PRES		3,632	3,243	11,238	12,538	44,170	3,726	3,567	12,613	14,285	48,331
OTHER CANNED FR		1,580	1,691	6,490	7,374	28,119	2,196	2,202	8,016	9,493	33,860
Subtotal:—		8,808	10,038	30,949	37,346	131,537	9,677	11,233	35,307	42,795	146,779
DRIED FRUIT	MT										
PRUNES, DRIED		6,156	10,462	24,119	29,063	75,365	10,111	12,372	37,780	36,834	119,344
RAISINS, DRIED		7,790	10,759	25,730	38,406	108,038	13,233	13,973	42,976	49,868	169,285
OTHER DRIED FRUIT		1,162	1,814	4,508	6,692	16,135	2,817	3,844	11,019	14,258	36,411
Subtotal:—		15,109	23,036	54,358	74,162	199,539	26,160	30,189	91,775	100,961	325,039
FROZEN FRUIT	MT										
BLUEBERRIES, FZN		310	1,645	1,502	5,306	11,094	245	1,020	1,207	3,216	8,102
STRAWBERRIES, FZN		905	899	2,165	3,232	14,530	1,305	1,177	2,817	3,754	18,253
OTHER FZN FRUIT		526	777	2,662	2,301	9,349	678	959	3,161	3,117	12,722
Subtotal:—		1,742	3,322	6,330	10,840	34,974	2,229	3,158	7,186	10,088	39,078
FRT&VEG JUICE (SSE)	KL										
GRAPEFRUIT JU CNC		2,087	2,503	5,518	7,114	34,730	1,876	1,501	5,246	4,425	25,224
ORANGE JU MT CNC		2,913	3,712	8,584	9,018	36,512	1,947	3,679	5,086	8,899	31,518
ORANGE JUICE CNC		15,395	33,587	47,866	81,864	319,460	12,925	16,573	38,095	40,735	174,208
OTHER JUICES		15,959	20,335	48,681	69,036	279,710	9,986	12,233	31,395	38,739	166,902
Subtotal:—		36,355	60,139	110,650	167,033	670,414	26,736	33,989	79,824	92,799	397,853
VEGETABLES FR	MT										
ASPARAGUS, FR, CHL		91	149	450	554	17,760	180	428	902	1,334	45,910
LETTUCE, FR, CH.		16,762	27,626	60,522	78,799	221,017	8,587	10,228	32,134	38,679	107,827
ONIONS, FR		10,433	20,110	41,781	64,965	125,229	3,305	6,357	12,440	18,433	40,922
TOMATOES, FR, CH.		696	11,942	24,701	36,594	121,035	9,246	7,965	24,670	22,799	86,697
OTHER VEG, FR.		59,438	70,676	152,460	175,385	769,272	33,144	42,792	91,096	115,182	410,135
Subtotal:—		87,422	130,505	279,916	356,298	1,254,315	54,465	67,772	161,243	196,430	691,492
VEGETABLES CANNED	MT										
CATSUP & CHILI SA		1,068	903	4,197	3,481	15,020	887	718	3,494	2,716	11,528
SWEET CORN CANNED		8,963	11,181	35,541	34,555	130,670	7,813	9,241	30,056	28,875	100,396
TOMATO PASTE		1,726	4,827	6,997	19,132	23,837	2,094	4,664	7,685	18,762	25,321
TOMATO SAUCE		1,616	1,257	9,321	6,426	25,692	1,560	1,403	7,276	6,504	21,947
OTHER CANNED VEG.		10,347	11,211	33,642	35,442	135,342	13,900	14,219	45,060	44,959	172,351
Subtotal:—		23,722	29,380	89,700	99,037	330,563	26,257	30,246	93,572	101,819	331,544
VEGETABLES FZN	MT										
F FRY FZN		12,754	12,591	38,354	37,990	175,398	8,239	9,167	25,332	27,424	122,132
FZN SWT CORN		4,472	4,793	14,691	15,240	58,370	3,742	3,894	11,930	12,745	46,700
OTHER POT. FZN		2,003	1,549	5,190	4,616	16,772	1,777	1,379	4,459	4,536	17,120
OTHER FZN VEG		4,286	4,164	16,019	15,449	57,459	3,908	4,055	14,266	15,212	56,612
Subtotal:—		23,516	23,098	74,256	73,296	308,000	17,667	18,497	55,988	59,918	242,565
DEHYD VEGETABLES	MT										
GARLIC DEHY		779	692	2,098	2,160	7,193	2,160	1,546	5,607	4,724	17,308
ONIONS DEHY		1,761	1,789	5,507	5,705	21,484	3,613	4,060	11,301	12,999	46,248
POTATO DEHYD		2,697	2,827	8,598	8,219	23,443	3,736	3,086	10,853	9,315	33,825
OTHER DEHY VEG.		1,666	1,991	5,351	8,313	28,337	3,318	2,692	9,570	9,931	39,406
Subtotal:—		6,905	7,301	21,556	24,399	80,458	12,828	11,386	37,333	36,971	136,788
TREE NUTS	MT										
ALMOND SH/PRP		11,300	18,751	42,703	59,135	162,925	36,751	52,867	134,659	165,388	513,701
ALMONDS, UNSHLD		665	1,586	3,117	5,239	6,892	1,948	2,836	8,453	10,113	18,102
PISTACHIO, UNSHLD		170	618	900	1,482	2,659	695	1,635	4,284	4,698	11,195
WALNUTS, SHLD		1,313	1,249	6,444	5,371	12,849	3,137	4,323	15,736	17,794	36,677
WALNUTS, UNSHLD		1,776	1,383	48,352	43,604	55,665	2,885	2,756	80,448	77,801	94,115
OTHER NUTS		2,446	3,356	10,680	12,031	26,989	5,943	9,713	24,742	32,569	78,456
Subtotal:—		17,673	26,945	112,198	126,866	267,983	51,362	74,133	268,324	308,364	752,249
NURSERY PRODUCTS	NONE										
CUT FLOWERS							1,337	1,919	4,153	5,330	22,439
OTHER NURS, PROD.							9,104	6,670	25,879	17,685	77,019
Subtotal:—							10,441	8,589	30,031	23,015	99,458
HOPS & PRODUCTS	MT										
HOP EXTRACT		357	288	1,046	866	3,069	4,415	3,745	11,578	13,471	36,613
HOP PELLETS		313	532	2,888	1,417	7,835	1,208	2,901	13,608	14,401	34,029
HOPS, NSPF		35	80	268	278	2,093	184	798	1,604	1,742	10,066
Subtotal:—		706	901	4,203	2,560	12,998	5,808	7,445	26,790	22,615	80,708
WINE	KL										
GRAPE WINES		4,951	5,713	19,194	25,394	83,269	7,237	8,258	27,650	35,076	112,110
OTHER WINE PRODUCT		171	596	743	2,010	8,857	90	232	681	1,269	5,816
Subtotal:—		5,122	6,310	19,938	27,404	92,127	7,326	8,489	28,332	36,347	117,926

NOTE: KIWI FRUIT EXPORTS TO CANADA FOR 1989 ARE NOT INCLUDED IN KIWI FRUIT FIGURES, BUT ARE INCLUDED IN "OTHER" CATEGORY.

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES
WORLD SUMMARY, OCTOBER-SEPTEMBER YEAR
DEC 90

NAME		QUANTITY				VALUE (000 DOLLARS)					
GROUP	COMMODITY	CURR MO LAST YR	CURR MO CURR YR	YR TODATE LAST YR	YR TODATE CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FRESH FRUIT	MT										
	APPLES	3,396	6,007	19,220	22,951	102,414	1,569	1,865	5,906	6,822	39,335
	AVOCADO	746	1,005	4,011	8,525	8,864	493	844	3,862	13,241	9,497
	BANANA	235,010	249,833	744,955	773,134	3,065,977	64,824	70,788	209,020	217,351	867,100
	CANTALOUPE	12,783	17,541	18,390	29,609	229,300	3,501	5,298	4,998	9,162	73,097
	GRAPE	10,321	15,696	11,683	16,996	368,240	9,892	13,909	10,890	14,978	276,575
	KIWI FRUIT	0	3,167	33	3,202	30,260	0	3,052	62	3,090	45,100
	MANGO	149	343	401	729	58,848	140	540	363	1,026	58,180
	PEACH	5,851	6,413	6,078	6,634	51,257	3,935	4,365	4,113	4,518	33,453
	PEAR	231	1,666	2,128	1,781	41,257	353	373	4,678	3,805	23,176
	PINEAPPLE	7,893	8,472	25,478	24,740	114,622	3,089	3,331	11,055	9,691	46,772
	RASPBERRY	226	224	245	227	6,437	607	443	700	450	8,691
	STRAWBERRY	976	1,073	2,145	2,298	14,083	1,371	1,576	4,040	3,989	16,685
	OTHER MELON	11,964	11,198	17,904	17,163	92,029	3,274	3,943	5,090	6,221	27,065
	OTHER FRUIT	30,620	36,259	74,139	89,503	387,625	11,295	14,259	22,133	32,131	118,179
	Subtotal:—	320,172	357,405	926,818	997,498	4,571,249	104,348	124,593	286,917	326,481	1,642,911
DRIED FRUIT	MT										
	DATE	1,844	408	3,663	1,039	9,296	2,207	445	3,171	1,131	8,695
	DRD APRICOT	661	534	2,931	2,342	8,431	1,286	1,508	5,665	6,051	15,876
	DRD FIG & PASTE	317	1,091	3,235	4,501	6,150	368	756	4,325	4,462	7,303
	RAISIN	1,099	537	3,604	3,428	9,899	1,142	500	3,480	2,737	9,412
	OTHER DRD FRUIT	685	2,867	3,311	4,901	9,446	1,233	1,565	3,842	3,619	11,986
	Subtotal:—	4,609	5,440	15,746	16,214	43,224	6,238	4,777	20,485	18,003	53,275
FROZEN FRUIT	MT										
	FZN RASP	121	140	470	735	3,239	199	261	696	939	3,326
	FZN STR	549	715	1,246	1,687	21,533	915	858	2,415	1,962	28,306
	OTHER FZN FRUIT	1,414	1,274	4,092	4,280	17,979	1,688	1,278	5,335	4,724	21,412
	Subtotal:—	2,086	2,130	5,809	6,703	42,752	2,803	2,398	8,448	7,625	53,044
CND/PREP FRUIT	MT										
	CANNED PEACH	4,760	471	13,279	3,335	34,973	3,230	279	8,760	2,006	22,050
	CANNED PEAR	40	55	409	139	1,286	25	44	210	102	805
	CANNED PINEAP	22,108	22,248	69,355	64,608	278,727	12,904	13,923	39,024	40,894	164,891
	MIXED FRUIT	1,197	690	3,697	2,135	13,538	956	569	2,803	1,834	11,036
	PREP/PRES FRUIT	14,856	14,473	46,621	45,529	181,223	20,438	21,865	68,021	74,115	270,497
	OTHER CND FRUIT	11,741	12,853	34,694	34,438	120,535	18,242	18,922	55,313	55,447	186,570
	Subtotal:—	54,704	50,792	168,057	150,187	630,284	55,798	55,605	174,134	174,501	655,849
FRT&VEG JUICE (SSE)	KL										
	APPLEPEAR JU	49,352	104,456	177,625	266,617	813,804	9,909	22,526	35,586	54,197	156,539
	FCOJ	144,778	106,928	432,878	328,893	1,811,601	34,083	26,028	107,439	96,633	625,158
	GRAPE JU	6,429	9,304	19,046	33,009	98,571	1,592	2,270	4,752	7,753	23,054
	PINAP JU	29,819	31,818	73,075	92,412	318,981	6,064	8,368	14,986	21,876	68,144
	OTHER FRUIT JU	51,365	14,810	137,896	36,225	337,240	16,510	4,005	43,350	12,171	111,870
	Subtotal:—	281,746	267,319	840,521	757,159	3,380,199	68,160	63,198	206,126	192,632	984,768
VEGETABLES FR	MT										
	ASPARAGUS	950	1,316	3,217	4,234	18,840	1,607	1,686	4,743	5,431	27,037
	BEAN	2,152	2,974	5,066	3,608	21,224	2,296	2,525	6,665	2,996	16,290
	BELL PEPPER	11,911	10,819	18,028	16,810	101,009	7,911	10,086	17,131	19,090	124,732
	CARROT	7,448	6,099	24,358	19,939	59,633	1,093	1,719	4,218	4,826	11,704
	CHILI PEPPER	2,223	2,509	4,355	5,961	34,478	2,295	2,241	4,101	4,995	31,333
	CUCUMBER	37,378	28,861	59,121	48,952	189,441	13,905	10,814	24,728	17,959	75,720
	EGGPLANT	2,073	2,402	2,839	4,604	14,523	1,866	1,372	2,566	2,456	17,026
	GARLIC	1,220	1,170	3,184	1,163	19,848	744	76	2,689	785	19,105
	LETTUCE	1,972	957	2,092	1,116	14,297	756	486	897	609	5,336
	ONION	12,321	9,031	25,947	21,383	174,167	6,293	8,436	16,170	23,654	69,185
	POTATO, INCL SD	24,552	26,840	67,578	72,784	305,026	4,795	4,299	13,176	11,630	70,357
	SQUASH	24,313	11,279	19,709	19,514	78,593	6,132	7,000	9,328	10,981	43,022
	TOMATO	20,589	19,595	71,059	44,792	387,261	13,653	10,603	35,237	21,666	391,250
	OTHER FRV VEG	26,906	20,044	62,378	53,700	284,779	13,998	12,563	30,794	30,388	152,548
	Subtotal:—	163,216	142,903	366,377	318,566	1,694,126	77,351	73,913	168,448	157,474	1,054,652
VEG CANNED/DEHYD	MT										
	CND ARTICHOKE	1,213	4,589	4,244	7,190	13,002	2,317	8,426	8,415	12,885	24,177
	CND MSHROOMS	3,274	4,599	9,457	10,596	45,392	8,328	11,166	22,775	26,771	115,374
	CND PIMIENTO	1,254	1,532	2,990	3,237	9,938	1,481	2,781	3,541	5,438	12,580
	CND TOM	4,594	671	15,279	3,580	25,831	2,313	392	7,666	1,574	13,828
	TOM PASTE	2,653	571	12,795	4,278	70,619	2,398	526	11,102	2,883	59,999
	TOM SAUCE	35	0	159	250	1,109	20	0	88	125	615
	DEHYD VEGETABLES	7,464	5,830	22,236	19,663	105,210	10,884	8,097	27,761	29,782	132,298
	OTHER CND VEG	15,250	9,311	47,580	30,845	162,675	13,546	9,704	40,266	28,744	145,199
	Subtotal:—	35,741	27,106	114,742	79,643	433,779	41,290	41,095	121,619	108,206	504,073
VEGETABLES FZN	MT										
	BROCCOLI FZN	7,437	6,471	22,744	18,907	113,856	4,845	4,562	14,920	13,056	75,692
	CAULIFLOR FZN	3,615	6,307	14,302	14,646	27,857	2,614	4,964	9,805	11,258	19,700
	OKRA FZN	230	222	872	1,384	4,077	118	102	451	695	2,150
	POTATO FZN	4,197	0	13,038	0	30,717	2,243	0	6,977	0	17,000
	OTHER VEG FZN	8,334	7,561	26,031	22,171	535,511	7,560	7,380	22,296	19,357	80,196
	Subtotal:—	23,816	20,563	76,990	57,109	712,019	17,382	17,010	54,451	44,368	194,740
TREE NUTS	MT										
	BRAZILS TOT	739	497	2,381	2,132	11,924	2,049	1,205	5,943	4,787	19,615
	CASHEWS TOT	3,517	5,086	13,324	16,200	52,487	13,186	23,210	54,157	73,670	210,321
	FILBERTS TOT	407	524	1,258	1,897	3,523	1,045	1,500	2,914	5,989	9,155
	PISTACHIOS TOT	401	27	1,030	205	2,062	1,680	93	4,082	656	7,637
	OTHER NUTS	9,070	9,736	27,474	34,840	79,069	11,625	18,292	38,658	64,593	107,149
	Subtotal:—	14,136	15,872	45,468	55,277	149,068	29,587	44,302	105,756	149,697	353,879
NURSERY PRODUCTS	NONE										
	CARNATIONS						6,033	6,973	17,869	16,598	68,201
	ROSES						5,083	5,632	17,351	19,463	83,926
	OTHER CUT FLRS						11,513	11,895	37,031	38,820	157,270
	OTH NURS PROD						10,203	10,855	46,863	53,390	135,975
	Subtotal:—						32,834	35,357	119,115	128,272	445,374
HOPS & PRODUCTS	MT										
	HOPS & PELLETS	193	873	563	1,225	6,700	918	3,259	2,446	4,708	28,373
	OTHER HOP PRODS	0	0	28	0	1,119	0	1	105	1	6,886
	Subtotal:—	193	873	592	1,225	7,819	918	3,260	2,552		

UPDATES

General

--U.S. horticultural exports continue their upward trend. U.S. horticultural exports were valued at \$414.8 million in December 1990, a jump of 22 percent from December 1989. Exports to almost all major markets continued to grow in December, with Germany, Mexico, Italy, and Belgium/Luxembourg showing the largest percentage increases. For the first 3 months of the current fiscal year, horticultural exports are up 14 percent over year-earlier figures. (Mark Thompson, 202-447-6877)

U.S. HORTICULTURAL EXPORTS (VALUE \$1,000)

	OCTOBER - DECEMBER		DECEMBER		
	1989	1990	1989	1990	
	EXPORT	EXPORT	EXPORT	EXPORT	PERCENT
	VALUE	VALUE	VALUE	VALUE	CHANGE
CANADA	\$396,819	\$444,420	\$118,651	\$136,193	14.8%
EC 12	\$281,441	\$364,780	\$61,116	\$91,988	50.5%
JAPAN	\$220,050	\$222,483	\$60,339	\$62,984	4.4%
GERMANY	\$81,852	\$116,375	\$15,657	\$30,973	97.8%
UNITED KINGDOM	\$48,760	\$58,838	\$12,599	\$16,138	28.1%
HONG KONG	\$43,357	\$48,917	\$13,241	\$14,450	9.1%
NETHERLANDS	\$35,544	\$47,129	\$10,746	\$14,193	32.1%
TAIWAN	\$41,107	\$42,791	\$12,930	\$13,874	7.3%
MEXICO	\$31,160	\$45,170	\$8,323	\$13,591	63.3%
FRANCE	\$32,442	\$36,447	\$10,966	\$10,011	-8.7%
ITALY	\$25,137	\$32,976	\$3,415	\$6,999	104.9%
SWEDEN	\$16,985	\$22,952	\$4,283	\$6,780	58.3%
SAUDI ARABIA	\$15,562	\$21,197	\$4,228	\$6,649	57.3%
BELGIUM-LUXEMBOURG	\$12,771	\$17,486	\$2,760	\$5,881	113.1%
KOREA, REPUBLIC OF	\$16,679	\$20,525	\$4,952	\$5,709	15.3%
OTHER	\$188,347	\$190,122	\$51,968	\$62,606	20.5%
WORLD	\$1,251,507	\$1,423,357	\$340,031	\$414,824	22.0%

Sources: U.S. Department of Commerce, Bureau of the Census. 1989 figures for Canada come from Statistics Canada.

--Chilean port improvements will speed increased export volume. Over 75 percent of Chile's fruit exports pass through the port of Valparaiso. Currently, export volume at Valparaiso is increasing, and large volume increases are expected in the years ahead as more of Chile's fruit trees reach full maturity. This has prompted port authorities to streamline and modernize many of the port's facilities and procedures. Improvements include streamlined truck traffic, establishment of an additional pier to handle containers, and relocating internal control points and stations. (Joani Dong, 202-447-4620)

--Turkey increased import surcharges on preserved vegetables, fruits, and nuts. As a response to producer reactions against imports, on January 6, 1991, the Turkish Government increased the import surcharge on several items, including preserved vegetables, fruits, and nuts. All products under Tariff heading 2001, "Vegetables, fruits, nuts and other edible parts of plants, prepared or preserved by vinegar or acetic acid," are now subject to a U.S.\$0.50 per kilogram import surcharge. The customs duty remains unchanged at 15 percent. This change will most impact European Community (EC) exporters, who sent \$1.5 million of preserved fruits, nuts, and vegetables in 1989. The United States exported none of these goods to Turkey in 1989 or 1990. (Mark Thompson, 202-447-6877)

--Because of an outbreak of cholera, all U.S. imports of fruits and vegetables from Peru will be inspected. On February 13, 1991, the Government of Peru reported an outbreak of cholera (*vibrio cholerae*) along the western coast of Peru. The areas affected are Pura, Trujillo, Chimbote, and Lima. On February 18, these areas were declared in a state of sanitary emergency for 120 days by the Ministry of health.

The U.S. Centers for Disease Control (CDC) has confirmed the cholera epidemic. As a result of the outbreak, the Food and Drug Administration (FDA) will be performing 100 percent sampling for the presence of *vibrio cholerae* on fresh and frozen produce entering the United States from Peru. At present, two CDC specialists are assisting Peruvian Ministry of Health officials and personnel from World Health Organization/Pan American Health Organization with the investigation. (Emanuel McNeil, 202-447-2083)

Citrus and Products

--Spain donates oranges to the USSR. The autonomous region of Valencia donated 62 million pesetas or approximately \$663,000 of oranges to the USSR as humanitarian aid. At the end of January, some 1,000 metric tons of navel and navelina oranges were reportedly being loaded at the port of Valencia for shipment to Leningrad. (Joe Somers, 202-382-8897)

--Netherlands' grapefruit imports in 1989/90 (October-September) declined by 16 percent to 54,100 tons. Imports were down due to sharply reduced shipments of U.S. grapefruit as a result of severe freeze damage to the Florida crop in December 1989. Grapefruit imports from the United States decreased 40 percent to 20,200 tons. Although Florida grapefruit exports were down sharply, for the first time California grapefruit penetrated the European market in larger quantities. Although official Dutch data are not available, it is estimated that California shipped 20,000 tons of grapefruit to Western Europe in 1990, of which 8,000 tons went to the Netherlands. The Netherlands is a major transshipment point for EC grapefruit imports. Dutch imports of grapefruit by country of origin (October-September) in metric tons are as follows:

Origin	1987/88	1988/89	1989/90 (Estimated)
United States	27,900	33,700	20,200
Israel	4,100	3,500	5,000
Cyprus	2,200	3,200	5,300
Cuba	3,200	1,400	1,400
Argentina	9,500	8,300	10,200
Other	14,900	14,300	12,000
Total	61,800	64,400	54,100

(Joe Somers, 202-382-8897, based on a report by the Agricultural Counselor in the Hague.)

Fresh Non-Citrus

- Chileans take legal action on grape poisoning incident. Chilean fruit growers and exporters have announced plans to bring charges against the U.S. Government in Philadelphia to claim indemnification for their losses stemming from the March 1989 grape poisoning incident. The Chilean Exporters Association has claimed \$333 million in lost sales to the United States, Japan, and Canada alone as a result of the U.S. Food and Drug Administration's embargo. (Joani Dong, 202-447-4620)
- Norway detains some U.S. pear shipments. On January 23, Norwegian Plant Inspection authorities inspected and then withdrew from the market several pallets of U.S. pears after Norwegian laboratories reported the existence of dead and live San Jose Scale, a fruit pest. Norway has a zero tolerance for the pest. The inspections were made after the shipments had already cleared customs/quarantine inspection. On January 25, Norwegian inspection authorities decided to reinspect all pear stocks currently stored in warehouses. A total of seven shipments have been turned back. U.S. Government and industry representatives are currently exploring solutions to the problem. (Joani Dong, 202-447-4620)
- USDA has proposed that fresh avocados from New Zealand be allowed to enter the United States. On February 4, the Animal and Plant Health Inspection Service (APHIS) published proposals to amend the current regulations to allow imports of fresh avocados from New Zealand subject to inspection at the port of first arrival and treatment if injurious insects are found. The proposal follows studies showing that New Zealand is free from insects injurious to U.S. avocado production. For further details please contact Mr. Robert L. Griffin, APHIS/PPQ, USDA, Room 632, Federal Building, 6505 Belcrest Road, Hyattsville, MD 20782, phone 301-436-8645.

U.S. imports of fresh avocados in 1990 totaled 13,377 tons, up 185 percent from 1989. Shipments from Chile accounted for more than 85 percent of the total imports. The dramatic increase was the result of the drop in the U.S. crop, caused by a heat wave in early 1990 which affected blooms. (Emanuel McNeil, 202-447-2083)

--Chile's raspberry production and trade continues to increase. Raspberry production in Chile for the 1990/91 marketing year (November-October) is forecast to increase 26 percent to 10,760 tons from a planted area of 2,010 hectares. Although production has increased dramatically since 1987/88, growth is now expected to slow, primarily because of lower export prices. Also, when temporary farm workers were given the right to strike farms and packing houses by the newly elected Government last year, investment in the raspberry industry slowed and additional plantings were postponed. Reportedly, planting expansion will resume if the farm sector receives clear signals from the Government on future labor activity restrictions. Raspberry production is highly labor intensive. Chile's raspberry harvest starts in November and lasts through late April or early May.

Over 80 percent of Chile's raspberry production is exported, either as fresh or frozen. Exports of frozen raspberries in 1990/91 are forecast to reach 9,280 tons, up 18 percent from the previous season, and 734 percent from 1987/88. During the first 9 months of 1990, Chilean exports of frozen raspberries to the United States, the Federal Republic of Germany, and the United Kingdom accounted for more than 70 percent of total shipments. Other important markets include France, Canada, Belgium, and the Netherlands. The availability of air cargo space remains the biggest constraint to expansion of raspberry exports by air. During that part of the season, raspberries must compete with asparagus and grapes for scarce air cargo space. Because of the limited availability of cargo space, frozen raspberry exports have expanded more rapidly than fresh exports. Frozen raspberries can also be shipped by boat. The major shipping season for fresh raspberries is December through April, while frozen berries are exported year-round. However, the major shipping season for frozen raspberries is January through August. In 1990, the average export price for Chilean fresh and frozen raspberries f.o.b. was \$4,802 per ton and \$1,192 per ton, respectively. Area, production, and export data are as follows:

Chile: Raspberry Production, Area, and Exports

Marketing	Area	Production	Exports <u>1/</u>
Year	(Hectares)	-----Metric tons-----	
1987/88	1,150	3,200	1,112
1988/89	1,570	4,870	2,247
1989/90	1,790	8,500	7,868
1990/91 <u>2/</u>	2,010	10,760	9,280

Source: U.S. Agricultural Attache. 1/ Frozen. 2/Forecast.

U.S. imports of fresh raspberries in 1990 totaled 6,419 tons, down 30 percent from 1989, and 46 percent from the record level imported in 1987. Canada continues to supply the bulk of U.S. fresh berry imports with about 80-plus percent annually, with Chile supplying most of the balance. In 1990, U.S. frozen raspberry imports totaled 3,505 tons, with Canada and Chile supplying 40 and 45 percent, respectively. (Emanuel McNeil, 202-447-2083)

Dried fruit and nuts

--U.S. exports of dried fruit for December 1990 were up substantially over previous-year figures. Major destinations for raisins in December were Japan with 1,974 tons (up 8 percent), the United Kingdom - 1,946 tons (up 37 percent), Germany - 1,602 tons (up 158 percent), and Canada - 796 tons (up 64 percent). Total U.S. exports for the current season (August to December 1990) are 62,156 tons, about one-third higher than last year.

Major destinations for prunes in December were Germany with 2,610 tons (up 236 percent), Italy with 2,355 tons (up 119 percent), and the Netherlands with 1,032 tons (up 274 percent). Prune exports to France declined substantially to 206 tons, from 1,097 tons in December 1989, due mainly to a good crop in France this past year. Total U.S. exports for the current season (August to December 1990) are 42,917 tons, about one-quarter higher than last year. (Mark Thompson, 202-447-6877)

--U.K. pistachio market shows significant growth. The U.K. market for pistachios has grown from 109 tons in 1980 to 3,539 tons in 1989. Iran is the major supplier with over 95 percent of the market in 1989. Currently, a 2-percent import duty is imposed on all imported pistachios from non-EC countries. Prospects look good for steady growth in the market. However, optimism is tempered by strong competition from lower priced snack nuts, such as peanuts, and more established exotics, such as cashews. (John O'Connell, 202-382-8497, based on a report from the Agricultural Trade Office in London.)

--Export credit guarantees have been extended to the Soviet Union for almonds. On February 15, USDA increased the amount of GSM-102 credit guarantees available for sales to the Soviet Union. Of the \$67-million increase, \$9 million has been allocated to almonds. This is the first credit guarantee to be extended to a horticultural product bound for the Soviet Union. For further information on how to register for credit guarantees, contact FAS Export Credits, 202-447-3224.

Vegetables

--USDA places limited restrictions on Canadian potatoes because of outbreak of virus. On February 21, the U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS) eased restrictions placed on February 6, that had prohibited the entry of all seed potatoes from Prince Edward Island (PEI) and New Brunswick. The restrictions followed the discovery of a virus, known as PVY-N, which can affect potatoes, tomatoes, and peppers, but is most deadly to tobacco. So far this strain of the virus has not been detected in the United States.

Now, as long as seed potatoes are accompanied by a phytosanitary certificate, imports are allowed that originate in seed potato inspection districts 5 and 6 on PEI, except for the "Atlantic" variety. Seed potatoes from New Brunswick may enter the United States except for progeny of potatoes of the Atlantic variety that originated in PEI in 1989 or 1990, and any other potatoes grown on farms that also grew the Atlantic variety. Seed potatoes from other parts of Canada can be imported when accompanied with a certificate identifying each seed lot and a declaration that they are not the product of seed obtained from PEI in 1989 or 1990.

In crop year 1990 (July 89-June 90), 99 percent of U.S. imports of seed and fresh table potatoes came from Canada, valued at \$19.5 million and \$53.3 million, respectively.

APHIS implemented emergency quarantine procedures after being notified of the virus by Agriculture Canada in January. Technical consultations between APHIS and Agriculture Canada were held on January 24. (David W. Cottrell, 202-382-8899)

Wine

--U.S. wine exports set another record in 1990, reaching almost \$126.8 million eclipsing the 1989 record of \$98.7 million. Volume increased to 102.1 million liters, an increase of 20.3 percent over 1989. The greater percentage increase in value (28.5 percent), compared to volume (20 percent), indicates that many higher valued wines are now entering export markets. This is particularly apparent in Japan, where the volume of exports declined by 4.6 percent, while the total value increased by 9.9 percent.

One of the leading factors in the increase in wine exports is the concerted effort by the wine industry to aggressively exploit foreign markets. One factor that has supported this market development effort has been the promotional assistance provided by the Targeted Export Assistance (TEA) program, which was replaced by the Market Promotion Program (MPP) in the 1990 Farm Bill.

The top three importers of U.S. wine remain Japan, Canada, and the United Kingdom, as illustrated in the table below. The table includes all markets with sales of over \$2 million in 1990. Of this group, the fastest growing market by value was France, which increased by 80 percent. The fastest growing market by volume was Mexico, with a 74-percent increase over 1989. Many other fast growing markets, such as Costa Rica, Nigeria, Singapore, and Korea, more than doubled their sales in value and volume in 1990. (John O'Connell, 202-382-8497)

U.S. WINE EXPORTS TO LEADING MARKETS

Country	Quantity Kiloliters		Value \$1,000	
	1989	1990	1989	1990
Japan	20,972	19,999	\$25,348	\$27,850
Canada 1/	23,727	25,074	24,947	27,302
United Kingdom	12,037	14,252	17,324	21,481
Sweden	3,054	4,767	3,702	5,117
Switzerland	1,782	2,617	2,763	4,244
Denmark	2,289	3,377	2,435	3,907
Belgium	1,532	2,570	2,413	3,762
France	1,579	2,652	2,061	3,711
Germany	1,897	1,999	2,342	3,009
Neth. Antilles	1,128	1,816	1,535	2,382
Mexico	1,654	2,880	1,534	2,378
Taiwan	1,211	1,122	1,692	2,111
Others	12,025	19,016	10,593	19,581
Total	84,887	102,141	98,689	126,835

Source: U.S. Census Bureau

1/ Source is Statistics Canada for 1989 data.

--U.S. wines play a larger role in the Mexican wine trade. In 1988 Mexico produced 14,699 kiloliters of wine according to FAO statistics. Based on 1988 Annual Mexican Trade statistics, Mexico imported 6,541 kiloliters, giving Mexico a total supply of at least 21,240 kiloliters. Imports accounted for 31 percent of the total. Of total imports, 5,253 kiloliters or 80 percent came from the EC. In 1989, EC exported 9,374 kiloliters to Mexico. Leading non-EC suppliers include the United States (382 kiloliters) and Chile (336 kiloliters). U.S. Census figures show that U.S. wine exports to Mexico jumped dramatically in 1989 to 1,654 kiloliters, and again to 2,880 kiloliters in 1990.

The export situation for Mexican wine is not as clear. Mexican trade statistics show that 719 kiloliters of wine were exported in 1988. Of this amount, it is reported that 474 kiloliters, or 66 percent of the total, was exported to the United States. U.S. Census data show only 55 kiloliters of wine coming into the United States from Mexico. An explanation for the discrepancy may be that wine producers in northern Mexico are utilizing U.S. ports to re-export bulk wine, since adequate port facilities are not locally available. (John O'Connell, 202-387-4318)

DECIDUOUS FRUIT AND TABLE GRAPE UPDATE: WORLD APPLE AND PEAR OUTLOOK
AND SOUTHERN HEMISPHERE FOCUS

World Apple and Pear Outlook

Apples

Commercial apple production in selected producing countries of the Northern and Southern Hemisphere should reach 21.2 million tons in marketing year 1990/91, down 2 percent from the previous season's output. Northern Hemisphere production is expected to decline by 3 percent in marketing year 1990/91, due to shorter crops caused by poor weather conditions primarily in growing areas in the United States, Canada, Belgium-Luxembourg, Italy, Spain, and the United Kingdom. Apple production in the EC is forecast at 7.6 million tons, down 4 percent from 1989/90 harvests. Output in Italy, the top EC apple producer, is expected to decline 7 percent to 2 million tons. Bumper crops in France and Germany (both up 4 percent), will not offset the decline in the other EC countries during the 1990/91 season. Total world exports are expected to hold steady at 3.3 million tons in the coming year. However, Northern Hemisphere exports are expected to decline 1 percent.

Apple production in the Southern Hemisphere is forecast to rise 2 percent to 3.1 million tons in 1990/91. Gains are predicted for Australia (11 percent), Chile (6 percent), New Zealand (3 percent), and South Africa (1 percent). Total exports from the Southern Hemisphere should increase 4 percent in 1991, with most shipments going to Europe.

Pears

Pear production in selected major producing countries should remain stable at 5.2 million tons in 1990/91. Likewise, Northern Hemisphere production is expected to hold steady at 4.4 million tons. The United States is forecast to post a 5-percent gain in 1990/91 from a year ago to 869,800 tons. Pear production in the EC should decline 2 percent due to a spring freeze and excessively dry weather in most of the northern EC producing areas. This decline will be largely offset by Italy, the world's largest pear producer, where production is forecast to jump 22 percent owing to good weather and increased harvest area.

The Southern Hemisphere pear crop is anticipated to rise 1 percent in 1991. Of the selected countries, Chile is expected to show the most impressive gain (12 percent), followed by Australia (3 percent), and South Africa (1 percent). Output declines are anticipated in Argentina (5 percent) and New Zealand (2 percent). Exports are predicted to rise 4 percent with increased Chilean shipments paralleling the dramatic production gains.

Argentina

Argentine apple and pear production should reach 1.3 million tons in 1990/91 while stone fruit and table grapes production are forecast to be 366,000 tons for 1991, totaling 1.7 million tons for the 1990/91 season. This reflects a 4 percent decline from the previous season due to hail and frost during the critical flowering stage. Total exports for the 1990/91 season should rise four percent due to favorable import demand from Europe.

The 1990/91 apple crop is estimated at 1.1 million tons, down 1 percent below last year. A slight reduction is expected in Red Delicious and, to a negligible extent, in Granny Smith varieties. The decline in volume of Granny Smith apples will be offset by larger average fruit size. From a commercial standpoint, this should be favorable since this size is in demand in the Spanish market, which is anticipated to emerge as a new market for Argentina this coming season. Pear production in 1990/91 is expected to decline slightly to 251,000 tons, down 5 percent. Reportedly, Beurre D'Anjou output was the hardest hit followed by Packham's Triumph and Williams. Principal markets for both fruits are the EC, Scandinavia, the United States, Canada, and Brazil. Strong prices in the EC should help increase apple and pear exports to Europe in 1991. Total exports of apples and pears are estimated to decline 5 percent and increase 2 percent, respectively.

Apricot outturn is forecast to fall 3 percent to 16,000 tons. Peach and nectarine output is forecast to drop to 200,000 tons, down 20 percent in 1991 from 1990 levels due to hail during the flowering stage. No exports are projected for these stone fruits in 1991.

Table grape production for 1991 is forecast at 150,000 tons, 3 percent above a year ago. Exports, bound primarily for Brazil and the EC, are projected to shoot up 14 percent.

Australia

Apple production is forecast to increase 11 percent in 1990/91 to 350,000 tons as a result of an "on" year in the biennial production pattern and due to increasing yields from recently maturing high density plantings. Growth in exports to Southeast Asian markets, especially red skinned varieties, has occurred in 1990. This has led to a reduction in demand for the Granny Smith variety which is shipped to the declining European market. The Australian Horticultural Corporation (AHC) has targeted Singapore, Hong Kong, and Malaysia with promotional campaigns aimed at consumers, importers, retailers, and wholesalers. Principal export markets for Australian apples are Singapore, Malaysia, Finland, and Germany. The Australian Quarantine Inspection Service (AQIS) recently released an assessment that rejected a draft proposal for the import of New Zealand apples due to insufficient safeguards against the transfer of fireblight to Australia. The AQIS expects to receive formal approval from Canada in 1991 to allow imports of Australian apples.

Pear production is forecast to increase 3 percent to 157,000 tons in 1990/91 due to increased yields per tree and increased bearing tree numbers. Nashi fruit or Asian pear production has increased markedly in recent years with

plantings now in excess of 650,000 trees with an average tree age of 9 years. Nashi fruit is increasing pressure on domestic sales of European-type pears. Principal export markets for all types of pears include Singapore, the United Kingdom, Hong Kong, France, and the United States. Exports of fresh pears to Europe increased sharply in 1990 due to an improved harvest and a poor EC pear crop during 1989/90 which resulted in low carryover stocks and increased import demand. Pear exports are forecast to remain relatively unchanged in 1991 at 37,000 tons.

The increase in apricot production from 29,500 tons in 1987 to 32,500 tons in 1991 was the result of a modest increase in tree numbers and in younger trees coming into production. Production in 1991 is up 2 percent from the previous year. Exports, primarily bound for Singapore, Hong Kong, and Saudi Arabia are predicted to remain unchanged at 270 tons.

Peach and nectarine production should increase 6 percent in 1991 from the previous year due to the recovery of trees from the waterlogging experienced in late 1988. Nectarine output will increase in the medium term due to plantings of low chill varieties in new production areas. Exports are expected to rise 1 percent in 1991.

Cherry production is expected to reach 7,500 tons in 1991, an increase of 4 percent from a year ago. Exports of cherries, which are marketed mostly in Hong Kong, Singapore, and Thailand, are estimated to fall 10 percent during 1991.

Chile

The Chilean fruit sector predicts another record year for production and exports. Apple and pear production should be 885,000 tons in 1990/91 while stone fruit and table grape production should reach 932,800 tons in 1991. Total deciduous fruit and table grape production for the 1990/91 season should thus increase 10 percent in 1991 to 1.8 million tons. Exports should rise 12 percent to 1.0 million tons in the 1990/91 season. Fruit production continues to expand as an increasing number of previously planted orchards and vineyards enters mature production stages. The United States is still the largest individual market for Chilean fresh fruit exports.

Chile's apple production is estimated to increase 6 percent in 1990/91 to 730,000 tons. Expansion is based upon orchards that are beginning to provide mature yield levels. Planted area is not expected to increase. Chile produces mainly red apples (mostly Red Delicious) which are exported primarily to the EC and Middle Eastern markets. Mainly Granny Smith apples are exported to the United States from Chile. Roughly 60 percent of red apple production and 65 percent of the green apple varieties are of export quality. Approximately 43 different apples varieties are grown in Chile, with close to 70 percent of the total planted area planted to red apple varieties. Old and low-producing orchards are being replaced with new apple varieties. Europe is Chile's largest export market for apples. The Chileans are changing varieties to meet changing European tastes. Apples are Chile's second largest fruit export by volume and value after table grapes. The EC and the Middle East are the two largest markets for Chilean apple exports. In 1990, total apple exports fell for the third year in a row as a result of a lower quality production and stricter export standards imposed by exporters. Apple exports in marketing year 1991 are expected to increase 5 percent to 335,000 tons due to larger demand by the EC.

Pear production is anticipated to rise 12 percent in 1990/91 to 155,000 tons. Output is increasing rapidly because only 65 percent of planted area is producing commercially. Over 50 percent of planted area is still in the formative stages and thus not bearing at mature yield levels. As additional orchards reach mature-yield levels, fruit production will continue to increase. Although producer prices encouraged large increases in pear plantings over the last 5 - 6 years, possible labor and income tax law reform has inhibited some investors in the fruit sector. Over 36 different varieties are planted in Chile. The largest planted varieties are Pacham's Triumph and Beurre Bosc. Close to 60 percent of exports go to the EC and roughly 26 percent to the United States. Exports to the United States are expected to increase rapidly as a result of the marketing of additional Asian-type pears this year.

Apricot production is expected to increase 5 percent to 15,500 tons in 1991. Expansion is expected due to good weather and a moderate increase in harvested area. Apricot plantings are not expected to expand significantly in the near future. Bruising is a major problem with apricots. Once newer, bruise resistant varieties are established in Chile, exports are expected to increase. Apricot exports are expected to remain unchanged in 1991. The United States and the EC are the principal markets. The Kaity and Modesto varieties are the ones most often exported.

Cherry output in 1991 is expected to advance 10 percent to 12,300 tons as new plantings come into production. Roughly half of the cherry trees have not begun bearing fruit. In spite of excellent export prices during the last few seasons, expansion of planted area has been limited because of fruit handling difficulties and the limited area suitable for cherry production. Chile's cherry crop has traditionally been consumed in the domestic market. The introduction of new export-oriented varieties has decreased the share of domestic consumption. All cherries are exported by air and normally compete for space with other high valued fruit like raspberries and strawberries. Exports are expected to jump a dramatic 20 percent in 1991. Bing cherries account for over 85 percent of exports. The United States takes close to 50 percent of total exports.

Peach and nectarine production is expected to reach 185,000 tons in 1991, up 6 percent, another record level due to excellent weather combined with additional orchards that are reaching the commercial production stage. Peach and nectarine planted area has apparently stabilized. Quality problems during 1990 depressed exports even though production was larger than estimated. Peach and nectarine exports are expected to rebound by 5 percent in 1991 from the previous year due in part to an increasing number of new varieties being harvested that have longer after-harvest life. Also, output will benefit from excellent weather which will improve quality. The United States takes 76 percent of Chile's exports. New varieties will allow increasing amounts of fruit to be exported to Europe and the Middle East. The major export variety of peaches is O'Henry and of nectarines, Fantasia. During the 1990 exporting season, the Middle East was the largest market for nectarines, taking over 46 percent of total shipments.

Table grape production for 1991 is forecast to jump 14 percent from the previous year to 720,000 tons as vineyards continue to show expanded yields. Nearly 40 percent of table grape planted area is in the immature yield stage of

production and over 20 percent of planted area has not begun bearing commercial yields. Out of an estimated 36 different grape varieties grown in Chile, the three most important are Thompson Seedless, Flame Seedless, and Ribier. Exports are predicted to advance 16 percent to 540,000 in 1991. Approximately 75 percent of total fresh table grape production is exported, mostly to the United States and the EC. The remainder goes into the domestic market either for fresh consumption or for processing into raisins or wine.

New Zealand

Apple production during the 1990/91 season is forecast to rise 3 percent above the 1989/90 harvest to 415,996 tons. Growers are reducing their orchards planted to Red Delicious and Red Dougherty varieties. The 1990/91 harvest should see a significant improvement in the varietal mix. However, interest rates are still constricting the pace of orchard development. This has meant that growers are not changing their varietal mix as quickly as they or the New Zealand Apple and Pear Board would like. Exports are expected to rise 5 percent to 335,000 tons, with the EC and the United States the significant markets.

Pear production in 1990/91 is likely to decline 2 percent to 12,302 tons. The strong marketing performance of apples continues to encourage apple production at the expense of pears. Exports, mainly to the United States and the United Kingdom, are estimated to remain unchanged at 1,650 tons in 1990/91. Asian pears are beginning to appear more frequently in shops as production of that fruit rises. Traditional pear consumption is probably dropping as consumers switch toward the Nashi.

Apricot production is likely to decline 7 percent to 9,310 tons in 1991 due to late flowering in the major apricot districts. Exports, principally to Australia, are expected to remain unchanged at 600 tons.

Peach and nectarine production for 1991 is anticipated to decline 2 percent to 25,900 tons from the previous year. The decline is the result of some plantings that have been neglected due to forecasts of poor returns from the Australian market. There are reports of some orchards going out of business. New Zealand's exports are expected to fall 19 percent in 1991 due in part to problems with brown rot in nectarines.

South Africa

Apple production is predicted to hold steady in 1990/91 at 560,000 tons due to favorable weather conditions to date. However, wind and disease damage later in the season will determine the final quality of the crop. The most profitable outlet for South Africa's apples remains the export market which is predicted to rise 3 percent in 1991 to 225,000 tons. The EC takes more than 90 percent of South Africa's fresh deciduous fruit exports. Controlled atmosphere storage is used by South Africa to supply the domestic market on a year-round basis. However, the European demand is for fresh fruit, which competes with South African supplies. Thus, South African fruit for export cannot be stored for any length of time.

Pear production is forecast to increase 1 percent due to favorable weather conditions and about 230 hectares of new plantings coming into bearing. Exports are anticipated to remain unchanged from 1990.

Apricot production is expected to decline 8 percent in 1991 from the previous year. South African apricots are produced mainly for canning and drying with only smaller quantities marketed fresh. Fresh apricot exports, shipped mostly to the EC, increased 7 percent to 1,200 tons in 1990/91. The main obstacles for apricot exports are the 25-percent EC import duty and problems with air cargo space availability over the Christmas season.

Peach and nectarine production is forecast to increase 5 percent in 1991 to 145,500 tons. Peach production for fresh consumption increased, with both the domestic and export markets benefiting from the increased supply. The bulk of the peach crop is used for canning and drying. Exports, most of which go to the EC, are expected to increase 2 percent to 1,500 tons in 1991.

Table grape production is anticipated to increase 2 percent in 1991 to 115,000 tons, mainly as a result of an increase in sultana output in the Lower Orange River area. Sultanas were traditionally grown for drying, but with new technology, farmers are now producing a very popular seedless table grape. A record quantity of 65,250 tons of grapes should be delivered for export in 1991, up 2 percent from a year ago, but an increase of 21 percent from 1989.

(Joani Dong, 202-447-4620)

MONTHLY EXCHANGE RATES FOR SELECTED FOREIGN CURRENCIES
February 15, 1991
(Foreign Currency Units Per U.S. Dollar)

Currencies	2/15/91 Current Rate	1/15/91 Month Ago Rate	2/90 Year Ago Avg.	2/89 Two Year Ago Avg.
Canadian Dollar	1.1527	1.1475	1.1960	1.1886
ECU 1/	0.7199	0.7514	0.8211	0.8892
British Pound	0.5088	0.5240	0.5907	0.5703
French Franc	5.0325	5.2432	5.6960	6.3024
German Mark	1.4780	1.5425	1.6779	1.8513
Japanese Yen	130.4700	135.6500	145.9400	127.7200
South Korean Won	717.0000	717.0000	686.0200	678.9830
New Taiwan Dollar	26.6400	26.7800	25.9390	27.6430
Singapore Dollar	1.7100	1.7630	1.8635	1.9270
Hong Kong Dollar	7.7895	7.8000	7.8096	7.7992

1/ European Currency Unit. A weighted basket of the currencies of the 12 EC member states.

Exchange rates are spot as of 3 p.m. Eastern Time, February 15, 1991.
Source: FAS/TEID Exchange Rate Database and Wall Street Journal.

APPLES: SUPPLY & UTILIZATION IN MAJOR PRODUCING/TRADING COUNTRIES
(Metric Tons)

Country/ Year 1/	Total Production	Commercial Production	Imports	Total Supply/ Utilization	Exports	Domestic Consumption	Processed	With- drawals
Northern Hemisphere Countries								
Austria								
1988/89	295,700	116,200	11,900	307,600	3,600	301,000	3,000	0
1989/90	255,100	108,300	14,100	269,200	500	266,700	2,000	0
1990/91	254,300	95,000	14,200	268,500	500	266,000	2,000	0
* Belgium-Luxembourg								
1988/89	271,580	269,820	183,304	454,884	161,075	232,420	54,316	7,073
1989/90	322,350	319,650	165,866	488,216	166,455	249,708	64,600	7,453
1990/91	259,925	259,435	190,000	449,925	150,000	242,925	52,000	5,000
Canada								
1988/89	500,749	500,749	90,103	590,852	66,486	322,213	202,153	0
1989/90	536,720	536,720	99,501	636,221	76,500	359,721	200,000	0
1990/91	490,000	490,000	105,000	595,000	85,000	316,000	194,000	0
* Denmark								
1988/89	90,159	45,159	50,319	140,478	4,025	96,453	40,000	0
1989/90	90,000	45,000	49,244	139,244	3,297	105,947	30,000	0
1990/91	95,000	35,000	50,000	145,000	5,000	100,000	40,000	0
* France								
1988/89	1,934,700	1,818,600	99,100	2,033,800	625,800	1,006,000	190,000	212,000
1989/90	1,818,200	1,709,100	107,800	1,926,000	652,200	979,800	200,000	94,000
1990/91	1,884,900	1,771,800	120,000	2,004,900	678,000	1,086,900	200,000	40,000
* Germany, Federal Republic of								
1988/89	2,467,000	766,468	550,103	3,017,103	38,786	2,229,549	715,639	33,129
1989/90	1,726,505	765,583	607,742	2,334,247	63,849	1,781,229	470,366	18,803
1990/91	1,797,589	625,710	650,000	2,447,589	40,000	1,882,240	515,349	10,000
* Greece								
1988/89	269,100	269,100	73	269,173	3,306	184,719	3,500	77,648
1989/90	264,270	264,270	50	264,320	4,775	188,145	1,000	70,400
1990/91	296,000	296,000	0	296,000	5,000	200,000	1,000	90,000
Hungary								
1988/89	1,130,800	564,083	0	1,130,800	341,000	364,800	425,000	0
1989/90	959,000	467,200	0	959,000	318,000	286,000	355,000	0
1990/91	950,000	460,000	0	950,000	335,000	305,000	310,000	0
* Italy								
1988/89	2,442,500	2,326,200	50,436	2,492,936	296,800	1,263,136	723,000	210,000
1989/90	2,162,000	2,097,140	91,800	2,253,800	254,800	1,396,400	520,000	82,600
1990/91	2,000,000	1,940,000	54,500	2,054,500	251,400	1,203,100	525,000	75,000
Japan								
1988/89	1,042,000	968,300	0	1,042,000	1,900	795,300	244,800	0
1989/90	1,045,000	963,500	0	1,045,000	1,300	812,500	231,200	0
1990/91	1,069,000	981,600	0	1,069,000	1,500	872,500	195,000	0
Mexico								
1988/89	624,300	543,000	8,000	632,300	70	406,574	225,656	0
1989/90	473,860	465,860	10,000	483,860	0	248,460	235,400	0
1990/91	493,200	485,200	12,000	505,200	0	268,056	237,144	0
* Netherlands								
1988/89	383,000	318,000	239,936	622,936	199,002	332,626	85,244	6,064
1989/90	417,000	350,000	222,188	639,188	213,569	340,141	76,620	8,858
1990/91	431,000	388,000	220,000	651,000	225,000	343,000	75,000	8,000
Norway								
1988/89	52,000	27,526	42,777	94,777	0	77,495	6,882	10,400
1989/90	68,966	36,966	37,394	106,360	0	83,338	9,242	13,780
1990/91	50,400	26,581	47,000	97,400	0	76,720	10,600	10,080
* Spain								
1988/89	844,800	812,800	55,100	899,900	24,000	715,900	160,000	0
1989/90	757,000	728,200	103,100	860,100	13,100	707,000	140,000	0
1990/91	614,400	589,800	150,000	764,400	10,000	644,400	110,000	0
Sweden								
1988/89	90,000	32,700	74,964	164,964	884	157,080	7,000	0
1989/90	100,800	34,800	73,556	174,356	1,811	165,545	7,000	0
1990/91	70,000	20,000	88,000	158,000	1,000	150,000	7,000	0
Switzerland 2/								
1988/89	435,479	385,479	2,816	438,295	175	172,550	265,570	0
1989/90	217,860	167,860	6,656	224,516	202	125,754	98,560	0
1990/91	293,300	243,300	3,000	296,300	200	135,600	160,500	0
Taiwan								
1988/89	12,140	12,140	64,114	76,254	1	75,553	700	0
1989/90	17,959	17,959	98,077	116,036	1	114,535	1,500	0
1990/91	12,800	12,800	110,000	122,800	0	122,800	0	0

Country/ Year 1/	Total Production	Commercial Production	Imports	Total Supply/ Utilization	Exports	Domestic Consumption	Processed	With- drawals
Turkey								
1988/89	1,950,000	1,950,000	0	1,950,000	72,756	1,779,744	97,500	0
1989/90	1,800,000	1,800,000	0	1,800,000	83,083	1,626,917	90,000	0
1990/91	1,900,000	1,900,000	0	1,900,000	85,000	1,720,000	95,000	0
* United Kingdom								
1988/89	234,400	234,400	501,241	735,641	19,242	700,417	11,250	4,732
1989/90	416,200	416,200	448,918	865,118	33,023	775,640	20,810	35,645
1990/91	268,900	268,900	500,000	768,900	25,000	725,450	12,450	6,000
United States								
1988/89	4,140,400	4,140,400	116,135	4,256,535	249,238	2,265,439	1,741,858	0
1989/90	4,519,000	4,519,000	106,476	4,625,476	333,322	2,454,133	1,838,021	0
1990/91	4,320,400	4,320,400	90,000	4,410,400	318,000	2,240,000	1,852,400	0
Yugoslavia								
1988/89	518,000	415,000	0	518,000	25,000	293,000	200,000	0
1989/90	546,000	430,000	0	546,000	40,000	306,000	200,000	0
1990/91	500,000	400,000	0	500,000	20,000	280,000	200,000	0
Subtotal: EC Countries (as indicated by asterisks)								
1988/89	8,937,239	6,860,547	1,729,612	10,666,851	1,372,036	6,761,220	1,982,949	550,646
1989/90	7,973,525	6,695,143	1,796,708	9,770,233	1,405,068	6,524,010	1,523,396	317,759
1990/91	7,647,714	6,174,645	1,934,500	9,582,214	1,389,400	6,428,015	1,530,799	234,000
Subtotal: Northern Hemisphere								
1988/89	19,728,807	16,516,124	2,140,421	21,869,228	2,133,146	13,771,968	5,403,068	561,046
1989/90	18,513,790	16,243,308	2,242,468	20,756,258	2,259,787	13,373,613	4,791,319	331,539
1990/91	18,051,114	15,609,526	2,403,700	20,454,814	2,235,600	13,180,691	4,794,443	244,080
Southern Hemisphere Countries								
Argentina								
1988/89	1,029,464	1,029,464	0	1,029,464	226,205	234,375	568,884	0
1989/90	1,075,000	1,075,000	0	1,075,000	220,000	225,000	630,000	0
1990/91	1,060,000	1,060,000	0	1,060,000	230,000	220,000	610,000	0
Australia								
1988/89	328,000	328,000	5	328,005	20,236	184,769	123,000	0
1989/90	315,000	315,000	0	315,000	22,949	188,051	104,000	0
1990/91	350,000	350,000	0	350,000	26,000	199,000	125,000	0
Chile								
1988/89	660,000	650,000	0	660,000	327,000	160,000	173,000	0
1989/90	690,000	680,000	0	690,000	320,000	110,000	260,000	0
1990/91	730,000	720,000	0	730,000	335,000	110,000	285,000	0
New Zealand								
1988/89	359,458	328,458	1,734	355,192	174,280	59,507	121,405	0
1989/90	403,880	370,880	3,239	407,119	207,100	55,888	144,131	0
1990/91	415,996	382,006	3,000	418,996	213,313	57,228	148,455	0
South Africa								
1988/89	534,224	534,224	0	534,224	224,552	184,672	125,000	0
1989/90	557,199	557,199	0	557,199	218,236	203,963	135,000	0
1990/91	560,000	560,000	0	560,000	225,000	205,000	130,000	0
Subtotal: Southern Hemisphere								
1988/89	2,911,146	2,870,146	1,739	2,906,885	972,273	823,323	1,111,289	0
1989/90	3,041,079	2,998,079	3,239	3,044,318	988,285	782,902	1,273,131	0
1990/91	3,115,996	3,072,006	3,000	3,118,996	1,029,313	791,228	1,298,455	0
World Total								
1988/89	22,639,953	19,386,270	2,142,160	24,776,113	3,105,419	14,595,291	6,514,357	561,046
1989/90	21,554,869	19,241,387	2,245,707	23,800,576	3,248,072	14,156,515	6,064,450	331,539
1990/91	21,167,110	18,681,532	2,406,700	23,573,810	3,264,913	13,971,919	6,092,898	244,080

1/ All data provided on a July/June marketing year except Mexico and France which are on an August/July marketing year and Southern Hemisphere which is on a calendar year, except for Chile where the year starts on February of the second year indicated and New Zealand where the year starts in October of the first year indicated.

2/ Swiss data differ substantially from those published in previous years due to change in statistical methodology.

PEARS: SUPPLY & UTILIZATION IN MAJOR PRODUCING/TRADING COUNTRIES
(Metric Tons)

Country Year 1/	Total Production	Commercial Production	Imports	Total Supply/ Utilization	Exports	Domestic Consumption	Processed	With- drawals
N o r t h e r n H e m i s p h e r e C o u n t r i e s								
Austria								
1988/89	53,800	6,200	14,500	68,300	0	68,300	0	0
1989/90	46,700	6,500	15,100	61,800	0	61,800	0	0
1990/91	44,800	5,800	16,000	60,800	0	60,800	0	0
* Belgium-Luxembourg								
1988/89	84,023	83,933	14,764	98,787	51,357	42,446	4,201	783
1989/90	87,150	87,120	17,111	104,261	56,167	43,142	4,350	602
1990/91	63,785	63,635	17,500	81,285	34,000	43,735	3,200	350
Canada								
1988/89	23,300	23,300	44,788	68,088	549	63,039	4,500	0
1989/90	21,272	21,272	48,509	69,781	280	65,101	4,400	0
1990/91	19,500	19,500	50,000	69,500	500	64,800	4,200	0
* Denmark								
1988/89	6,039	4,039	9,677	15,716	133	15,583	0	0
1989/90	5,800	3,800	8,586	14,386	24	14,362	0	0
1990/91	6,600	4,600	10,000	16,600	100	16,500	0	0
* France								
1988/89	315,100	296,200	76,100	391,200	64,200	283,100	40,000	3,900
1989/90	326,900	307,300	83,100	410,000	91,800	271,400	42,500	4,300
1990/91	318,300	299,200	85,000	403,300	88,000	269,300	42,500	3,500
* Germany, Federal Republic of								
1988/89	490,220	33,223	138,804	637,024	7,735	503,087	126,165	37
1989/90	347,136	28,647	138,430	485,566	12,920	402,165	70,468	13
1990/91	328,826	20,219	162,000	490,826	8,000	405,196	77,630	0
* Greece								
1988/89	91,400	91,400	975	92,375	390	80,172	11,000	813
1989/90	95,042	95,042	1,200	96,242	650	86,157	7,500	1,935
1990/91	86,740	86,740	1,200	87,940	800	79,740	5,400	2,000
* Italy								
1988/89	986,500	981,100	94,180	1,080,680	99,148	882,532	59,000	40,000
1989/90	820,000	770,800	133,800	953,800	53,000	839,400	46,500	14,900
1990/91	1,000,000	940,000	81,300	1,081,300	68,000	950,300	50,000	13,000
Japan								
1988/89	454,100	422,300	0	454,100	11,980	441,520	600	0
1989/90	447,900	414,300	0	447,900	8,860	438,440	600	0
1990/91	461,000	426,000	0	461,000	8,000	452,500	500	0
Mexico								
1988/89	50,100	43,500	3,500	53,600	0	51,100	2,500	0
1989/90	44,900	39,000	25,000	69,900	0	67,500	2,400	0
1990/91	43,700	38,000	30,000	73,700	0	70,700	3,000	0
* Netherlands								
1988/89	89,000	77,200	44,272	133,272	74,154	50,729	2,717	5,672
1989/90	113,000	98,000	48,802	161,802	96,531	62,478	2,536	257
1990/91	90,000	81,000	45,000	135,000	75,000	57,250	2,500	250
Norway								
1988/89	7,800	3,251	10,380	18,180	0	16,620	0	1,560
1989/90	4,200	1,753	12,162	16,362	0	15,522	0	840
1990/91	5,500	2,273	13,000	18,500	0	17,400	0	1,100
* Spain								
1988/89	457,300	440,300	20,300	477,600	32,200	430,400	15,000	0
1989/90	550,200	529,200	13,900	564,100	43,800	503,300	17,000	0
1990/91	406,900	391,900	25,000	431,900	30,000	383,900	18,000	0
Sweden								
1988/89	11,250	4,350	29,225	40,475	462	40,013	0	0
1989/90	10,800	3,200	28,000	38,800	450	38,350	0	0
1990/91	10,400	2,400	30,050	40,450	450	40,000	0	0
Switzerland								
1988/89	23,500	19,270	8,501	32,001	2,266	27,620	2,115	0
1989/90	17,900	14,700	11,725	29,625	23	27,991	1,611	0
1990/91	18,000	14,800	8,000	26,000	100	24,280	1,620	0
Turkey								
1988/89	410,000	410,000	0	410,000	4,134	385,366	20,500	0
1989/90	425,000	425,000	0	425,000	6,197	397,553	21,250	0
1990/91	430,000	430,000	0	430,000	6,500	402,000	21,500	0

Country Year 1/	Total Production	Commercial Production	Imports	Total Supply/ Utilization	Exports	Domestic Consumption	Processed	With- drawals
* United Kingdom								
1988/89	31,700	31,700	102,173	133,873	871	132,909	0	93
1989/90	43,600	43,600	97,966	141,566	870	140,243	0	453
1990/91	36,800	36,800	103,000	139,800	950	138,450	0	400
United States								
1988/89	781,000	781,000	40,085	821,085	60,802	367,232	393,051	0
1989/90	831,700	831,700	42,235	873,935	85,227	369,376	419,332	0
1990/91	869,800	869,800	44,000	913,800	91,400	383,776	438,624	0
Yugoslavia								
1988/89	173,254	141,000	0	173,254	13,000	120,254	40,000	0
1989/90	177,000	142,000	0	177,000	20,000	110,000	47,000	0
1990/91	150,000	120,000	0	150,000	10,000	100,000	40,000	0
Subtotal: EC Countries (as indicated by asterisks)								
1988/89	2,559,282	2,039,095	501,245	3,060,527	330,188	2,420,958	258,083	51,298
1989/90	2,388,828	1,963,509	542,895	2,931,723	355,762	2,362,647	190,854	22,460
1990/91	2,337,951	1,924,094	530,000	2,867,951	304,850	2,344,371	199,230	19,500
Subtotal: Northern Hemisphere								
1988/89	4,547,386	3,893,266	652,224	5,199,610	423,381	4,002,022	721,349	52,858
1989/90	4,416,200	3,862,934	725,626	5,141,826	476,799	3,954,280	687,447	23,300
1990/91	4,390,651	3,852,667	721,050	5,111,701	421,800	3,960,627	708,674	20,600
Southern Hemisphere Countries								
Argentina								
1988/89	262,000	262,000	0	262,000	134,383	63,117	64,500	0
1989/90	265,436	265,436	0	265,436	152,000	53,136	60,300	0
1990/91	251,000	251,000	0	251,000	155,000	50,000	46,000	0
Australia								
1988/89	147,000	147,000	60	147,060	21,118	52,942	73,000	0
1989/90	152,000	152,000	116	152,116	40,417	37,699	74,000	0
1990/91	157,000	157,000	130	157,130	37,000	46,130	74,000	0
Chile								
1988/89	119,000	117,000	0	119,000	76,300	38,000	4,700	0
1989/90	139,000	137,000	0	139,000	91,000	42,000	6,000	0
1990/91	155,000	153,000	0	155,000	105,000	44,000	6,000	0
New Zealand								
1988/89	12,700	8,900	922	13,622	1,685	8,037	3,900	0
1989/90	12,553	8,797	1,288	13,841	1,644	8,497	3,700	0
1990/91	12,302	8,621	1,100	13,402	1,650	8,502	3,250	0
South Africa								
1988/89	174,939	174,939	0	174,939	67,230	32,610	75,099	0
1989/90	192,545	192,545	0	192,545	86,835	29,355	76,355	0
1990/91	195,000	195,000	0	195,000	87,500	30,000	77,500	0
Subtotal: Southern Hemisphere								
1988/89	715,639	709,839	982	716,621	300,716	194,706	221,199	0
1989/90	761,534	755,778	1,404	762,938	371,896	170,687	220,355	0
1990/91	770,302	764,621	1,230	771,532	386,150	178,632	206,750	0
World Total								
1988/89	5,262,986	4,604,066	657,859	5,920,845	724,144	4,201,295	942,548	52,858
1989/90	5,177,734	4,618,712	727,030	5,904,764	848,695	4,124,967	907,802	23,300
1990/91	5,160,953	4,617,288	722,280	5,883,233	807,950	4,139,259	915,424	20,600

1/ All data provided on a July/June marketing year for the Northern Hemisphere and on a calendar year starting in the second year indicated for the Southern Hemisphere except for New Zealand where the year starts in October.

APRICOTS: SUPPLY & UTILIZATION IN SELECTED
SOUTHERN HEMISPHERE COUNTRIES 1/
(Metric Tons)

Country/ Mkting Year 2/	Total Production	Commerical Production	Imports	Total Supply	Exports	Domestic Consumption	Processed	With- drawals
Argentina								
1989	16,550	16,550	0	16,550	19	7,531	9,000	0
1990	16,500	16,500	5	16,505	0	7,505	9,000	0
1991	16,000	16,000	0	16,000	0	7,500	8,500	0
Australia								
1989	31,000	31,000	143	31,143	207	4,636	26,300	0
1990	32,000	32,000	723	32,723	270	4,653	27,800	0
1991	32,500	32,500	500	33,000	270	5,530	27,200	0
Chile								
1989	14,000	13,500	0	14,000	1,500	6,000	6,300	200
1990	14,650	14,150	0	14,650	1,500	6,400	6,550	200
1991	15,500	15,000	0	15,500	1,500	7,000	6,800	200
New Zealand								
1989	8,779	6,579	0	8,779	218	6,279	2,282	0
1990	9,973	8,173	0	9,973	599	7,074	2,300	0
1991	9,310	7,310	0	9,310	600	6,510	2,200	0
South Africa								
1989	43,040	43,040	0	43,040	679	4,652	37,709	0
1990	60,800	60,800	0	60,800	1,123	4,650	55,027	0
1991	55,860	55,860	0	55,860	1,200	4,660	50,000	0
T o t a l								
1989	113,369	110,669	143	113,512	2,623	29,098	81,591	200
1990	133,923	131,623	728	134,651	3,492	30,282	100,677	200
1991	129,170	126,670	500	129,670	3,570	31,200	94,700	200

1/ Selected countries represent the major producer/exporter countries in the Southern Hemisphere.

2/ Individual marketing years begin as follows: November of previous year, New Zealand; January of year shown, Argentina, Australia, Chile and South Africa. 1991 data are preliminary.

CHERRIES (SWEET & SOUR): SUPPLY & UTILIZATION IN SELECTED
SOUTHERN HEMISPHERE COUNTRIES 1/
(Metric Tons)

Country/ Mkting Year 2/	Total Production	Commercial Production	Imports	Total Supply	Exports	Domestic Consumption	Processed
Australia							
1989	7,000	7,000	128	7,128	297	6,031	800
1990	7,200	7,200	600	7,800	279	6,621	900
1991	7,500	7,500	400	7,900	250	6,850	800
Chile							
1989	10,600	10,100	0	10,600	2,900	4,500	3,200
1990	11,230	10,730	0	11,230	3,500	4,430	3,300
1991	12,300	11,800	0	12,300	4,200	4,600	3,500
T o t a l							
1989	17,600	17,100	128	17,728	3,197	10,531	4,000
1990	18,430	17,930	600	19,030	3,779	11,051	4,200
1991	19,800	19,300	400	20,200	4,450	11,450	4,300

1/ Selected countries represent the major producer/exporter countries in the Southern Hemisphere.

2/ Individual marketing years begin as follows: November of previous year, Chile; January of year shown, Australia. 1991 data are preliminary.

**PEACHES & NECTARINES: SUPPLY & UTILIZATION IN SELECTED
SOUTHERN HEMISPHERE COUNTRIES 1/
(Metric Tons)**

Country/ Mkting Year 2/	Total Production	Commercial	Imports	Total Supply	Exports	Domestic Consumption	Processed	With- drawals
Argentina								
1989	260,000	260,000	50	260,050	62	109,988	150,000	0
1990	249,500	249,500	81	249,581	30	109,551	140,000	0
1991	200,000	200,000	0	200,000	0	100,000	100,000	0
Australia								
1989	63,370	63,370	2,051	65,421	522	26,039	38,860	0
1990	67,630	67,630	2,735	70,365	592	21,573	48,200	0
1991	71,600	71,600	2,800	74,400	600	24,800	49,000	0
Chile								
1989	162,400	157,400	0	162,400	56,300	78,100	25,000	3,000
1990	175,000	170,000	0	175,000	56,000	83,000	31,000	5,000
1991	185,000	180,000	0	185,000	59,000	86,000	35,000	5,000
New Zealand								
1989	24,580	24,580	192	24,772	2,133	13,053	9,586	0
1990	26,426	26,426	95	26,521	2,606	13,609	10,306	0
1991	25,900	25,900	100	26,000	2,100	13,799	10,101	0
South Africa								
1989	139,240	139,240	0	139,240	845	42,500	95,895	0
1990	138,363	138,363	0	138,363	1,468	43,750	93,145	0
1991	145,500	145,500	0	145,500	1,500	44,000	100,000	0
T o t a l								
1989	649,590	644,590	2,293	651,883	59,862	269,680	319,341	3,000
1990	656,919	651,919	2,911	659,830	60,696	271,483	322,651	5,000
1991	628,000	623,000	2,900	630,900	63,200	268,599	294,101	5,000

1/ Selected countries represent the major producer/exporter countries in the Southern Hemisphere. 1991 data are preliminary.

2/ All data are on a calendar year basis.

**TABLE GRAPES: SUPPLY & UTILIZATION IN SELECTED
SOUTHERN HEMISPHERE COUNTRIES 1/
(Metric Tons)**

Country/ Mkting Year 2/	Total Production	Imports	Total Supply	Exports	Domestic Consumption	Processed
Argentina						
1989	140,000	0	140,000	14,262	117,738	8,000
1990	146,000	0	146,000	17,500	118,500	10,000
1991	150,000	0	150,000	20,000	119,000	11,000
Chile						
1989	540,000	0	540,000	350,000	75,000	115,000
1990	630,000	0	630,000	464,000	75,000	91,000
1991	720,000	0	720,000	540,000	78,000	102,000
South Africa						
1989	101,798	0	101,798	53,950	40,698	7,150
1990	113,085	0	113,085	63,835	42,000	7,250
1991	115,000	0	115,000	65,250	42,500	7,250
T o t a l						
1989	781,798	0	781,798	418,212	233,436	130,150
1990	889,085	0	889,085	545,335	235,500	108,250
1991	985,000	0	985,000	625,250	239,500	120,250

1/ Selected countries represent the major producer/exporter countries in the Southern Hemisphere.

2/ Individual marketing years begin as follows: December of previous year, Chile; January of year shown, Argentina & South Africa. 1991 data are preliminary.

U.S. IMPORTS OF CONCENTRATED APPLE JUICE
(Metric Tons at 70/71 Degrees Brix) 1/

Origin	1985/86	1986/87	1987/88	1988/89	1989/90 2/
Argentina	33,910	26,148	40,056	43,084	45,224
West Germany	36,340	41,465	19,476	48,690	30,542
Austria	16,084	26,753	11,766	21,170	16,949
Chile	5,571	8,131	7,905	8,461	12,651
Hungary	4,063	9,415	13,279	17,053	12,231
Spain	13,221	5,826	9,085	11,689	4,762
Belgium-Luxembourg	7,514	18,266	3,537	11,271	2,457
Portugal	2,422	2,047	4,471	2,267	2,415
Poland	0	322	343	1,610	2,121
Mexico	503	661	2,412	2,853	1,963
New Zealand	1,602	2,218	1,513	1,519	1,188
Yugoslavia	628	1,112	1,704	1,534	1,133
Australia	2,006	1,650	506	457	777
Israel	680	0	0	7	641
Netherlands	13,676	6,909	3,311	4,941	532
Canada	1,994	3,017	2,814	958	477
Turkey	1,406	2,775	0	3,133	476
Italy	6,059	6,809	2,036	445	470
Denmark	349	107	1	0	100
China (Mainland)	287	100	144	32	0
Mauritius	0	129	0	38	66
Brazil	411	540	190	343	57
France	2,387	2,688	196	791	57
India	37	22	65	46	42
Hong Kong	0	0	0	0	40
Japan	180	16	0	1	34
Leeward-Windward Islands	18	5	0	0	20
Korea, Republic of	0	0	10	5	3
Switzerland	223	307	117	21	0
Netherlands Antilles	0	0	0	3	2
Trinidad & Tobago	0	0	0	0	1
United Kingdom	221	286	118	0	1
Guatemala	1	1	0	0	0
Mali	34	0	0	0	0
Saudi Arabia	73	0	0	0	0
South Africa	9,697	2,582	0	0	0
Mozambique	0	0	0	0	0
Sweden	0	17	0	0	0
Bahrain	48	0	0	0	0
United Arab Emirates	0	0	0	207	0
Greece	152	0	0	76	0
Algeria	83	0	0	0	0
Tanania	0	93	17	0	0
Haiti	70	0	0	0	0
Ecuador	0	0	0	1	0
Peru	10	0	0	0	0
Uruguay	0	15	395	828	0
Niger	0	0	0	20	0
Singapore	0	0	0	0	0
Djibouti	0	0	0	96	0
Burkina	78	7	0	0	0
TOTAL	162,036	170,448	125,474	183,657	137,498

SOURCE: U.S. Department of Commerce, Bureau of the Census

1/ Bureau of the Census data on apple juice are given in single strength equivalent (SSE).
Data have been converted into metric tons of CAJ by multiplying thousands of SSE liters by 0.193.

2/ July-June market year. Data prior to January 1, 1989 include small amounts of pear juice.

CONCENTRATED APPLE JUICE (CAJ): PRODUCTION AND UTILIZATION
IN SELECTED COUNTRIES 1/
(Metric Tons at 70/71 Degrees Brix)

Country/ Mktg Year 2/	Beginning Stocks	Production	Imports	Total Supply	Exports	Domestic Consumption	Ending Stocks
Northern Hemisphere Countries							
Austria							
1988/89	7,700	30,000	32,400	70,100	43,800	8,500	17,800
1989/90	17,800	14,400	34,200	66,400	42,000	8,600	15,800
1990/91	15,800	27,000	28,000	70,800	45,000	8,800	17,000
France							
1988/89	0	21,184	1,399	22,583	4,447	18,136	0
1989/90	0	12,922	3,129	16,051	5,442	10,609	0
1990/91	0	10,000	3,500	13,500	5,000	8,500	0
Germany Federal Republic of 3/							
1988/89	6,685	82,610	105,588	194,883	38,210	116,949	33,716
1989/90	39,716	39,017	91,533	170,266	40,960	95,944	33,362
1990/91	33,362	49,248	81,021	163,631	38,127	96,903	23,596
Hungary							
1988/89	0	27,000	0	27,000	22,500	4,500	0
1989/90	0	27,500	0	27,500	22,200	5,300	0
1990/91	0	29,500	0	29,500	23,400	6,100	0
Italy							
1988/89	10,217	43,560	2,686	56,463	42,294	3,575	10,594
1989/90	10,594	36,000	1,698	48,292	33,236	5,056	10,000
1990/91	10,000	46,000	1,500	57,500	42,000	5,500	10,000
Mexico							
1988/89	0	17,800	0	17,800	16,500	1,300	0
1989/90	0	21,400	0	21,400	19,600	1,800	0
1990/91	0	21,600	0	21,600	19,700	1,900	0
Spain							
1988/89	1,900	17,000	4,400	23,300	15,900	7,200	200
1989/90	2,200	13,800	4,600	18,600	8,000	8,500	2,100
1990/91	2,100	11,300	4,700	18,100	10,000	8,000	100
United States 4/							
1988/89	0	113,157	183,657	296,814	2,789	294,025	0
1989/90	0	128,515	137,498	266,013	7,509	258,504	0
1990/91	0	120,804	157,000	317,804	3,700	314,104	0
Yugoslavia							
1988/89	2,973	10,541	0	13,514	10,459	1,850	1,205
1989/90	1,205	11,135	0	12,340	9,822	1,850	668
1990/91	668	14,700	0	15,368	12,000	1,900	1,468
Subtotal: Northern Hemisphere							
1988/89	29,475	362,852	330,130	722,457	196,907	456,035	69,515
1989/90	69,515	304,689	272,658	646,862	188,769	395,163	61,930
1990/91	61,930	330,152	315,721	707,803	198,927	451,712	57,164
Southern Hemisphere Countries							
Argentina							
1988/89	1,730	53,100	0	54,830	48,038	4,992	1,800
1989/90	1,800	61,000	0	62,800	57,400	3,400	2,000
1990/91	2,000	58,000	0	60,000	55,500	3,000	1,500
Australia							
1988/89	0	11,780	1,253	13,033	369	12,664	0
1989/90	0	11,702	1,092	12,794	730	12,064	0
1990/91	0	12,246	1,120	13,366	750	12,616	0
Chile							
1988/89	0	15,600	0	15,600	15,400	200	0
1989/90	0	25,200	0	25,200	25,000	200	0
1990/91	0	28,000	0	28,000	27,800	200	0
New Zealand 3/							
1988/89	3,599	11,845	1,620	17,064	13,171	3,790	103
1989/90	103	14,062	899	15,064	9,605	4,510	949
1990/91	949	14,183	800	16,232	10,200	4,635	1,397
South Africa							
1988/89	1,000	16,075	0	17,075	6,725	10,350	0
1989/90	0	17,365	0	17,365	7,215	10,150	0
1990/91	0	16,750	0	16,750	7,500	9,250	0
Subtotal: Southern Hemisphere							
1988/89	6,329	108,400	2,873	117,602	83,703	31,996	1,903
1989/90	1,903	129,329	1,991	133,223	99,950	30,324	2,949
1990/91	2,949	129,479	1,920	134,348	101,750	29,701	2,897
World Total							
1988/89	35,804	471,252	333,003	840,059	280,610	488,031	71,418
1989/90	71,418	434,018	274,649	780,085	288,719	426,487	64,879
1990/91	64,879	459,631	317,641	842,151	300,677	481,413	60,061
WORLD TOTAL MINUS UNITED STATES							
1988/89	35,804	358,095	149,346	543,245	277,821	194,006	71,418
1989/90	71,418	305,503	137,151	514,072	281,210	167,983	64,879
1990/91	64,879	338,827	120,641	524,347	296,977	167,309	60,061

1/ Major CAJ producing countries for which data are available.

2/ Northern Hemisphere marketing years begin in July of the first year shown for all countries except Italy where the marketing year begins in January of first year shown. Southern Hemisphere marketing year begins in January of the second year except for New Zealand where the marketing year begins in October of first year shown.

3/ The data for West Germany and New Zealand have been substantially altered from those published in the February 1989 Horticultural Products Review.

4/ Stock figures not available. Production estimated by FAS based on USDA/NASS utilization data and the assumption that 7.31 metric tons of fresh apples equals 1 metric ton of CAJ.

THE 1990 FARM BILL EMPHASIZES FRUITS AND VEGETABLES

The 101st Congress devoted Title XIII of the 1990 Food, Agriculture, Conservation and Trade Act (FACT) to fruits, vegetables, and marketing. This marks the first time in U.S. history that a comprehensive farm bill has devoted a separate title to these commodities. The FACT reflects the general shift toward public awareness of what goes into the foods U.S. consumers buy. The FACT is ground-breaking also for its addition of an Organic Certification Title as well as a Conservation Title which includes for the first time a subtitle regarding pesticides.

Title XIII

Citing the importance of fruits, vegetables, and specialty crops to the American diet, Congress stated in the FACT that the purpose of Title XIII is to: "improve the Nation's dietary and nutritional standards by promoting domestically produced wholesome and nutritious fruit and vegetable products; increase the public awareness as to the difficulties domestic producers experience regarding the production, harvesting, and marketing of these products; and aid in the development of new technology and techniques that will assist domestic producers in meeting the challenges of increased demands for fruit and vegetable products in the future." Significantly, in this title Congress declared domestic production of these crops to be an integral part of U.S. farm policy.

Section 8e

Among the activities mandated under Title XIII which are of special interest to the horticultural industry are those concerning Section 8e of the Agricultural Marketing Agreements Act of 1937. Section 8e requires that grade, size, quality, or maturity regulations applied to certain commodities under domestic marketing orders must also apply to imports of those commodities. One new provision expands Section 8e eligibility to kiwifruit, nectarines, plums, pistachios, and apples. Another provision adds an additional step to the regulation of imports of commodities subject to Section 8e. This gives authority to the United States Trade Representative (USTR) to review any proposed change in import regulations under Section 8e. The USTR will be responsible for ensuring that the application of grade, size, quality, and maturity regulations is consistent with the U.S. international obligations under any trade agreement, including the General Agreement on Tariffs and Trade (GATT).

New Studies

Other activities mandated under Title XIII include the initiation of a study to determine the state of the domestic fruit and vegetable industry. It is important to note that at this time it has not yet been decided whether all studies mandated in the FACT, and described in this article, will ultimately be required by Congress. This study would include recommendations made to the Secretary concerning both the manner in which more domestic producers of fruit

and vegetable commodities could participate in USDA's market enhancement programs, and whether additional promotional programs could be developed. Title XIII also includes a 2-year country-of-origin labeling pilot program.

The FACT's trade title includes a section commissioning a rose and flower industry study. USDA would study the impact of consignment sales of foreign roses and fresh cut flowers on the domestic rose and fresh cut flower industry, with a view toward recommending how the domestic industry can compete with consignment sales of imports.

One additional provision mandates USDA to conduct a study to determine how it might best work with and support the domestic wine and winegrape industry. The study would review the performance of current programs to discern whether they could better assist and support the industry, and whether new programs need to be developed to meet additional needs. It would be completed by December 31, 1991, and would be conducted in consultation with local, state, and national organizations of wine or winegrape producers, with an emphasis on areas not having a local wine or winegrape industry.

Residue Testing Standards

A National Laboratory Accreditation Program will establish minimum quality and reliability standards for laboratories which conduct testing of chemical residue levels on agricultural products. Another requirement directs the USDA to conduct research to examine the effects of grade standards and related regulations on pesticide use by fresh fruit and vegetable growers. This research will examine the extent to which cosmetic appearance regulations affect pesticide use in the production of perishables.

Other Titles and Provisions

Additional provisions of special interest to the horticultural industry appear in various other titles of the 1990 FACT. The fact includes a title on organic certification which mandates the development of national standards for organic foods and aims to facilitate interstate commerce of organically produced fresh and processed foods. The conservation title includes a subtitle on pesticides that requires certified applicators to keep records of restricted use pesticides, and mandates a study on biological pesticide handling.

Provisions establishing new national research and promotion programs for limes, mushrooms, and pecans. Revisions to current promotion programs for potatoes and honey are also included in the FACT.

Market Promotion Program

Under the FACT, the Targeted Export Assistance (TEA) program initiated under the Food Security Act of 1985 has been repealed and the Market Promotion Program (MPP) has been initiated in its place. Under the MPP, the USDA is mandated to use Commodity Credit Corporation funds or commodities to "encourage the development, maintenance and expansion of commercial export markets for

agricultural commodities through cost share assistance to eligible trade organizations that implement a foreign market development program." The TEA program requirement limiting eligibility to commodities which had been adversely affected by unfair foreign trade practices has been eliminated in the MPP. Nevertheless, such commodities are considered a priority for participation in the MPP, and once their promotional needs are satisfied, consideration may be given to assisting other commodity groups.

Conclusion

The 1990 FACT mandates that the next 5 years will be a time for examination and promotion of the horticultural industry. Market promotion activities will continue. Several studies have been identified to assess the needs of specific areas within the horticultural industry, although it is unknown at this time whether USDA will have the resources to conduct those studies. Factors affecting the industry such as pesticide use and organic certification will also be explored. With the 1990 FACT, Congress has focused on some of the concerns of one of agriculture's vibrant industries. (Amy Brooksbank, 202-382-8911)

TREE NUT SEMI-ANNUAL SITUATION AND OUTLOOK

Below are changes in the production, supply, and distribution of treenuts, discussed on a country-by-country basis, along with new trade policy concerns that have arisen since the updates made in the Horticultural Products Review 10/90 and 11/90.

Spain

The original forecast for 1990/91 Spanish almond production has been revised downward from 60,000 to 55,000 tons. Even more significant is the revised almond export projection for the 1990/91 which has been dropped from 35,000 to 25,000 tons. Trade sources have indicated that Spanish almond exporters have had a hard time competing with California almonds on the basis of price. The hazelnut crop forecast has also been adjusted downward from 25,000 to 21,000 tons, due to rainy conditions during harvest time. Export forecasts have also been reduced from 15,000 to 9,000 tons; export competition is coming from a large Turkish crop.

Italy

Almond consumption is continuing to grow in Italy due to increased demand by the confectionery industry. U.S. almonds are expected to be more competitive this year than last due to lower prices and a weaker dollar. The production forecast for the 1990/91 hazelnut crop has been revised downward from 100,000 to 80,000 tons, while beginning stocks have been adjusted from 6,500 to 20,000 tons. The increase in stocks is due in part to a Italian Government storage subsidy whereby growers agree not to sell their hazelnuts before April 30, 1991, in exchange for a payment of 800 lire per kilogram (about \$0.72). The Italian trade has been critical of the program since it has led to declining exports and increased imports of hazelnuts.

Turkey

The hazelnut situation has been affected by the events in the Middle East. In anticipation of supply disruptions, importers have begun stockpiling Turkish hazelnuts. This has led to an estimated increase in hazelnut exports for the 1990/91 season of 20,000 tons, which will set an export record of 280,000 tons.

France

The trade situation for walnuts has changed somewhat in France. Estimates for walnut imports in the 1990/91 marketing year have been reduced from 5,000 to 2,800 tons, while expected carryout at the end of 1990/91 is expected to be zero, down from the original estimate of 3,000 tons. The change results from the recent implementation of a French export subsidy program for left-over crop from the 1989/90 marketing year. This has increased the amount of walnuts available for the domestic market, which will both dampen import demand and decrease anticipated carryover stocks.

HAZELNUTS: PRODUCTION, SUPPLY & DISTRIBUTION
(METRIC TONS, INSHELL BASIS)

COUNTRY MARKET YEAR 1/	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	ENDING STOCKS	TOTAL DISTRIBUTION
Italy								
1988/89	16,000	140,000	16,642	172,642	85,045	57,597	30,000	172,642
1989/90	30,000	140,000	12,128	182,128	94,496	67,632	20,000	182,128
1990/91	20,000	80,000	20,000	120,000	55,000	60,000	5,000	120,000
Spain								
1988/89	11,830	17,500	460	29,790	13,000	12,000	4,790	29,790
1989/90	4,790	25,000	1,700	31,490	15,800	11,000	4,690	31,490
1990/91	4,690	21,000	2,000	27,690	9,000	12,000	6,690	27,690
Turkey								
1988/89	40,000	410,000	0	450,000	231,000	129,000	90,000	450,000
1989/90	90,000	520,000	0	610,000	209,000	181,000	220,000	610,000
1990/91	120,000	380,000	0	600,000	280,000	170,000	150,000	600,000
United States								
1988/89	2,974	14,970	10,364	28,308	4,306	22,536	1,466	28,308
1989/90	1,466	11,800	6,582	19,848	5,147	13,423	1,278	19,848
1990/91	1,278	20,700	4,500	26,478	5,300	19,378	1,800	26,478
Total								
1988/89	70,804	582,470	27,466	680,740	333,351	221,133	126,756	680,740
1989/90	126,756	696,800	20,410	843,466	324,443	273,055	245,968	843,466
1990/91	245,968	501,700	26,500	774,168	349,300	261,378	163,490	774,168

1/ Marketing years are as follows: August-July for the United States; September-August for Spain, Italy, and Turkey.

PISTACHIDES: PRODUCTION, SUPPLY & DISTRIBUTION, SELECTED COUNTRIES
(METRIC TONS, INSHELL BASIS)

COUNTRY MARKET YEAR 1/	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	ENDING STOCKS	TOTAL DISTRIBUTION
Greece								
1988/89	1,125	3,000	10	4,135	15	3,250	870	4,135
1989/90	870	4,240	10	5,120	500	3,500	1,820	5,120
1990/91	1,820	3,000	0	4,820	100	3,500	1,220	4,820
Italy								
1988/89	3,100	300	5,999	9,399	1,375	6,624	1,400	9,399
1989/90	1,400	3,300	6,600	11,300	2,298	7,302	1,700	11,300
1990/91	1,700	300	7,000	9,000	1,300	7,600	100	9,000
Syria								
1988/89	260	17,900	500	18,660	200	18,000	460	18,660
1989/90	460	18,000	300	18,760	300	18,000	460	18,760
1990/91	460	20,000	100	20,560	500	19,000	1,060	20,560
Turkey								
1988/89	16,000	15,000	0	31,000	4,000	17,000	10,000	31,000
1989/90	10,000	25,000	0	35,000	5,000	18,000	12,000	35,000
1990/91	12,000	5,000	0	17,000	1,000	15,000	1,000	17,000
United States								
1988/89	5,377	42,640	971	48,988	8,625	26,346	14,017	48,988
1989/90	14,017	17,690	3,311	35,018	6,191	18,864	9,963	35,018
1990/91	9,963	53,520	1,000	64,483	13,500	30,483	20,500	64,483
Total								
1988/89	25,862	78,840	7,480	112,182	14,215	71,220	26,747	112,182
1989/90	26,747	68,930	10,221	105,898	14,289	65,666	25,943	105,898
1990/91	25,943	81,820	8,100	115,863	16,400	75,583	23,880	115,863

1/ Marketing years are as follows: September-August for Italy, Syria, and the United States; October-September for Greece and Turkey.

ALMONDS: PRODUCTION, SUPPLY & DISTRIBUTION
(METRIC TONS, SHELLLED BASIS)

COUNTRY MARKET YEAR 1/	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	ENDING STOCKS	TOTAL DISTRIBUTION
Greece								
1988/89	2,133	19,000	1,550	22,683	5,800	14,100	2,783	22,683
1989/90	2,783	17,160	1,600	21,543	4,500	14,200	2,843	21,543
1990/91	2,843	14,000	3,000	19,843	2,800	14,300	2,743	19,843
Italy								
1988/89	6,000	14,000	10,550	30,550	5,142	19,408	6,000	30,550
1989/90	6,000	18,000	9,569	33,569	4,692	22,877	6,000	33,569
1990/91	6,000	21,000	10,000	37,000	5,000	25,000	7,000	37,000
Morocco								
1988/89	600	7,417	0	8,017	1,133	6,284	600	8,017
1989/90	600	11,110	14	11,724	1,200	9,624	900	11,724
1990/91	900	9,000	20	9,920	1,200	8,020	700	9,920
Portugal								
1988/89	995	900	690	2,585	417	2,000	168	2,585
1989/90	165	3,500	190	3,858	1,100	2,050	708	3,858
1990/91	705	3,000	185	3,893	1,250	2,150	493	3,893
Spain								
1988/89	38,045	40,000	4,900	82,945	14,500	30,000	38,445	82,945
1989/90	38,445	90,000	2,700	131,145	32,000	35,000	64,145	131,145
1990/91	64,145	55,000	3,500	122,645	25,000	35,000	62,645	122,645
Turkey								
1988/89	2,000	14,000	0	16,000	1,000	13,000	2,000	16,000
1989/90	2,000	15,000	0	17,000	1,000	13,000	3,000	17,000
1990/91	3,000	13,000	0	16,000	1,000	13,000	2,000	16,000
United States 2/								
1988/89	103,351	267,620	313	371,284	165,097	84,989	121,198	371,284
1989/90	120,297	222,260	117	342,674	155,302	95,426	91,946	342,674
1990/91	97,523	297,100	99	394,722	170,099	98,069	126,544	394,722
Total								
1988/89	153,124	362,937	18,003	534,064	193,089	169,781	171,194	534,064
1989/90	170,293	377,030	14,190	561,513	199,794	192,177	169,542	561,513
1990/91	175,119	412,100	16,804	604,023	206,349	195,539	202,125	604,023

- 1/ Marketing years are as follows: July-June for the United States and Morocco; September-August for Spain, Italy, and Turkey; October-September for Greece; August-July for Portugal.
2/ U.S. stock and consumption data are from the California Almond Board.

WALNUTS: PRODUCTION, SUPPLY & DISTRIBUTION
(METRIC TONS, INSHELL BASIS)

COUNTRY MARKET YEAR 1/	BEGINNING STOCKS	PRODUCTION	IMPORTS	TOTAL SUPPLY	EXPORTS	DOMESTIC CONSUMPTION	ENDING STOCKS	TOTAL DISTRIBUTION
China (Mainland)								
1988/89	0	177,100	0	177,100	54,820	122,280	0	177,100
1989/90	0	160,050	0	160,050	51,000	109,050	0	160,050
1990/91	0	190,000	0	190,000	63,000	127,000	0	190,000
France								
1988/89	0	22,800	11,400	34,200	10,900	23,300	0	34,200
1989/90	0	27,500	6,900	34,400	11,200	18,200	5,000	34,400
1990/91	5,000	26,000	2,800	33,800	11,500	22,300	0	33,800
India								
1988/89	1,480	18,000	0	19,480	10,000	8,500	980	19,480
1989/90	980	17,000	0	17,980	8,500	9,000	480	17,980
1990/91	480	20,000	0	20,480	10,000	9,800	680	20,480
Italy								
1988/89	5,500	11,000	9,327	25,827	2,314	22,013	1,500	25,827
1989/90	1,500	18,000	9,508	29,008	5,327	22,681	1,000	29,008
1990/91	1,000	18,000	9,000	28,000	3,000	23,500	1,500	28,000
Turkey								
1988/89	6,000	64,000	0	70,000	4,000	61,000	5,000	70,000
1989/90	5,000	62,000	0	67,000	3,000	60,000	4,000	67,000
1990/91	4,000	63,000	0	67,000	2,000	61,000	4,000	67,000
United States								
1988/89	66,498	189,600	180	256,278	77,343	127,752	51,183	256,278
1989/90	51,183	207,800	181	259,164	85,307	112,643	61,214	259,164
1990/91	61,214	199,600	100	260,914	86,000	126,914	48,000	260,914
Total								
1988/89	79,478	482,500	20,907	582,885	159,377	364,845	58,663	582,885
1989/90	58,663	492,350	16,589	567,602	164,334	331,574	71,694	567,602
1990/91	71,694	516,600	11,900	600,194	175,500	370,514	54,180	600,194

- 1/ Marketing years are as follows: August-July for the United States; September-August for Italy, and Turkey; October-September for China, France and India.

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
DEC 90

COMMODITY AND COUNTRY	QUANTITY					VALUE (000 DOLLARS)					LAST YEAR
	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	
FRESH FRUIT											
FR. APPLES (JUL) MT											
TAIWAN	11,305	7,566	33,980	36,188	67,484	5,334	5,026	16,077	21,816	29,340	
CANADA	3,860	5,710	22,671	36,245	66,618	1,392	4,320	11,648	26,431	39,397	
HONG KONG	4,685	4,074	18,368	19,314	40,556	2,404	2,333	8,934	10,216	19,807	
EC 12	2,568	3,559	12,048	19,641	33,832	1,263	2,021	5,555	10,039	15,579	
UNITED KINGDOM	1,678	2,593	8,251	14,107	25,942	781	1,569	4,106	7,279	12,215	
NETHERLANDS	3,637	7,717	13,169	20,191	77,012	1,667	4,651	5,857	12,575	54,419	
OTHER	17,839	21,962	63,081	77,847	107,821	9,023	12,982	31,744	46,050		
Subtotal:—	43,894	50,588	163,318	209,426	333,322	21,684	31,233	79,815	127,127	166,046	
FR. PEARS (JUL) MT											
CANADA	2,443	3,253	15,705	25,406	29,249	1,192	2,335	7,889	16,396	17,675	
MEXICO	2,673	2,550	10,860	10,532	27,125	1,176	1,168	4,821	4,969	12,448	
EC 12	2,595	1,215	3,602	7,215	9,291	1,281	592	2,556	4,088	4,145	
SWEDEN	2,594	2,279	6,402	9,417	8,251	865	911	2,153	3,584	2,814	
NETHERLANDS	1,144	580	3,702	4,020	6,077	550	272	1,633	2,200	6,312	
OTHER	1,351	3,226	7,654	16,987	11,310	772	2,075	4,396	10,857		
Subtotal:—	11,656	12,523	46,042	69,557	85,227	5,286	7,081	21,814	39,894	43,393	
APRICOTS (MAY) MT											
CANADA	5	0	2,113	2,695	2,146	1	84	1,654	3,100	1,696	
MEXICO	7	24	1,160	1,121	1,291	15	24	892	742	1,005	
OTHER	32	0	369	633	422	15	0	510	798	595	
Subtotal:—	44	104	3,642	4,449	3,859	41	108	3,056	4,640	3,297	
FR. CHERRIES (MAY) MT											
JAPAN	0	0	11,142	7,335	11,169	0	0	40,398	37,294	40,469	
CANADA	16	103	7,112	6,410	11,777	45	32	9,397	13,036	9,492	
EC 12	10	212	3,857	7,079	3,985	70	38	7,645	12,228	7,809	
UNITED KINGDOM	43	0	3,109	3,641	3,109	26	0	6,354	7,333	6,354	
HONG KONG	0	10	2,735	1,039	2,735	0	19	4,616	2,163	4,616	
OTHER	20	9	1,942	1,397	2,039	10	12	3,486	3,412	3,577	
Subtotal:—	136	333	26,788	23,259	27,104	185	101	65,542	68,133	65,963	
PEACH-NECT (MAY) MT											
CANADA	200	360	30,844	44,530	32,490	112	508	17,143	43,562	19,231	
MEXICO	381	325	8,778	6,756	10,067	232	253	4,269	3,284	3,284	
OTHER	90	7	2,815	3,493	2,924	74	6	2,517	4,330	26,006	
Subtotal:—	671	693	42,437	54,778	45,481	417	767	23,930	51,176	26,989	
FR. PRUNES (MAY) MT											
TAIWAN	0	0	21,785	31,773	21,785	0	0	14,851	30,089	14,851	
CANADA	244	105	15,385	24,640	18,373	139	192	8,875	25,537	9,823	
HONG KONG	0	0	7,510	6,026	7,510	0	0	6,300	5,887	6,300	
EC 12	0	0	4,344	4,267	4,344	0	0	3,267	5,116	3,267	
UNITED KINGDOM	0	0	3,590	3,926	3,590	0	0	3,432	4,449	3,432	
MEXICO	181	123	2,528	2,553	3,570	184	85	1,521	1,384	3,250	
OTHER	1	5	3,476	3,828	3,293	3	3	3,859	3,848	3,056	
Subtotal:—	426	233	54,728	73,085	56,875	276	279	37,874	71,860	40,048	
FR. AVOCADOS (OCT) MT											
CANADA	57	290	160	789	2,954	81	313	368	930	4,495	
JAPAN	0	0	16	0	960	0	0	35	0	2,157	
EC 12	3	27	493	77	842	40	17	609	55	1,051	
UNITED KINGDOM	15	6	248	30	472	19	6	285	30	584	
OTHER	1	5	16	14	74	12	13	24	27	116	
Subtotal:—	94	322	785	880	4,830	133	343	1,035	1,012	7,820	
FR. KIWI FRUIT (OCT) MT											
CANADA	322	458	1,986	1,493	6,272	283	753	1,816	2,192	1,107	
TAIWAN	123	0	208	24	2,363	106	0	425	45	4,104	
OTHER	159	8	360	429	1,639	182	125	542	682	4,398	
Subtotal:—	504	543	2,554	1,945	10,274	570	878	2,783	2,899	14,706	
FRESH GRAPES (MAY) MT											
CANADA	2,847	6,120	57,772	123,404	62,497	2,637	8,452	52,504	118,879	58,675	
HONG KONG	1,679	1,742	18,708	20,326	18,708	1,458	1,719	16,454	21,127	16,454	
TAIWAN	678	680	11,819	14,701	11,863	545	982	11,232	18,023	11,281	
OTHER	3,585	7,205	33,380	40,011	35,731	4,363	7,387	35,159	49,152	41,847	
Subtotal:—	8,789	15,746	121,678	198,442	128,799	9,003	18,541	119,509	207,181	128,257	
FR. STRAWBERRIES (JAN) MT											
CANADA	136	751	10,401	33,209	10,401	244	1,438	18,959	46,658	18,959	
JAPAN	1	17	3,372	3,520	3,372	6	22	13,961	15,027	13,961	
AUSTRALIA	0	0	1,040	320	1,040	0	0	3,306	932	2,306	
EC 12	5	53	910	1,266	910	15	220	1,787	3,426	1,787	
OTHER	16	4	724	571	724	28	8	1,286	1,323	1,286	
Subtotal:—	158	825	16,446	38,887	16,446	293	1,688	38,299	67,365	38,299	
FR. ORNG INC TMPL (NOV) MT											
CANADA	6,920	19,160	13,108	35,709	177,598	4,447	10,195	8,621	19,273	83,369	
JAPAN	2,201	3,936	10,619	8,530	143,879	1,620	2,973	8,128	6,586	90,086	
HONG KONG	8,392	7,542	13,909	10,579	113,364	4,375	3,970	7,315	5,367	56,369	
OTHER	5,308	3,701	7,870	5,270	64,763	3,014	1,909	4,742	2,817	34,532	
Subtotal:—	22,822	34,340	45,506	60,089	499,604	13,457	19,047	28,805	34,043	264,356	
FR. GRPFRT (SEP) MT											
JAPAN	10,301	11,548	42,516	46,239	148,514	5,982	7,499	23,873	26,095	90,370	
EC 12	12,052	12,327	42,740	51,851	82,770	5,870	6,018	20,765	27,941	39,250	
CANADA	2,276	6,623	7,449	27,010	38,801	1,471	3,198	4,991	12,557	21,973	
FRANCE	3,560	3,730	19,530	24,016	35,994	2,573	1,733	9,146	11,653	17,437	
NETHERLANDS	3,366	4,086	10,301	19,117	27,013	1,822	2,118	5,258	9,478	12,016	
OTHER	1,433	1,301	3,354	4,303	17,244	720	658	1,756	2,483	9,211	
Subtotal:—	26,063	31,799	96,059	129,404	287,330	14,043	17,374	51,384	69,077	160,803	
FR. TANGERINES (NOV) MT											
CANADA	796	3,106	1,848	5,441	6,913	647	3,088	1,495	5,116	6,528	
EC 12	18	0	18	0	5,376	8	0	8	0	2,928	
NETHERLANDS	0	0	0	0	2,382	0	0	0	0	1,479	
FRANCE	0	0	0	0	1,341	0	0	0	0	538	
UNITED KINGDOM	18	0	18	0	859	8	0	8	0	867	
OTHER	75	5	732	11	1,171	110	17	271	28	10,323	
Subtotal:—	889	3,141	2,097	5,443	13,460	765	3,106	1,774	5,144		

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
DEC 90

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CANNED FRUIT											
CND PEACH&NECT(JUN)	MT										
JAPAN		588	742	3,477	3,539	5,850	628	826	1,533	3,630	6,206
MEXICO		59	4	993	475	1,653	38	3	834	297	1,346
TAIWAN		102	150	1,092	1,672	1,586	81	151	833	1,353	1,216
CANADA		54	79	512	819	1,184	44	21	462	942	1,259
SINGAPORE		16	21	330	551	93	35	21	318	342	739
PHILIPPINES		46	70	517	282	754	28	27	566	242	739
OTHER		46	84	1,564	3,385	2,444	100	156	1,422	2,469	2,210
Subtotal:—		982	1,150	10,486	10,483	14,352	953	1,315	7,968	9,239	13,767
CND PEARS (JUN)	MT										
JAPAN		0	150	74	604	442	0	149	90	674	474
MEXICO		55	7	219	216	362	36	5	163	181	187
CANADA		4	42	112	174	259	3	40	74	171	130
PARANA		0	0	83	169	124	0	0	61	88	88
OTHER		16	92	305	820	601	29	170	301	744	544
Subtotal:—		75	191	792	1,982	1,787	68	364	689	1,862	1,574
CND PNEAPL(JAN)	MT										
CANADA		234	306	5,174	2,555	5,174	136	104	3,458	1,876	3,458
EC 12		124	119	1,066	1,691	2,066	131	96	1,908	1,356	1,908
GERMANY		30	54	1,331	810	1,331	30	47	1,249	730	1,249
JAPAN		187	130	864	1,959	864	182	110	907	1,764	907
OTHER		105	661	922	820	922	53	76	838	703	838
Subtotal:—		642	661	9,026	7,024	9,026	502	486	7,111	5,699	7,111
PKT MIXTURES (JUN)	MT										
CANADA		130	418	1,352	3,783	3,830	111	541	1,258	4,509	4,350
JAPAN		453	500	1,628	2,860	3,373	234	544	1,622	3,116	3,665
PHILIPPINES		55	31	1,548	2,355	2,905	467	380	1,651	2,425	2,785
SINGAPORE		59	21	1,031	1,798	1,933	61	166	1,057	1,183	1,840
OTHER		500	641	4,202	3,008	3,008	548	588	4,074	3,040	4,458
Subtotal:—		1,568	2,148	9,760	15,711	19,097	1,421	2,219	9,962	16,274	20,098
DRIED FRUIT											
DRD RAISINS(AUG)	MT										
EC 12		3,233	5,681	19,675	28,539	46,316	5,131	6,591	25,713	35,019	61,124
UNITED KINGDOM		1,420	1,946	9,857	11,928	22,523	2,214	2,577	11,169	14,397	31,894
JAPAN		1,859	1,974	8,113	9,533	19,751	4,476	2,863	11,661	13,170	31,538
GERMANY		622	1,602	3,827	7,783	10,407	1,114	1,562	3,517	9,020	11,834
CANADA		208	796	1,746	5,677	7,431	599	1,513	3,571	11,760	11,348
SWEDEN		243	368	3,418	3,376	6,107	440	483	3,330	6,245	3,337
OTHER		1,969	1,940	10,893	14,031	17,797	3,258	2,524	11,081	19,529	31,767
Subtotal:—		7,513	10,759	43,844	61,156	102,401	12,905	13,973	72,661	85,723	161,115
DRD PRUNES(AUG)	MT										
EC 12		3,808	7,535	19,480	24,733	39,241	6,499	8,940	31,740	32,875	65,387
ITALY		1,073	2,355	6,848	6,355	11,381	1,118	3,108	11,152	10,245	20,160
JAPAN		983	2,808	4,748	5,783	10,736	1,114	1,104	6,912	6,887	14,801
GERMANY		777	2,106	3,254	7,601	10,450	1,331	2,886	5,667	9,771	17,972
FRANCE		1,097	1,06	4,104	5,879	5,922	1,561	2,44	5,886	1,178	8,367
CANADA		260	1,09	1,427	1,355	4,455	435	477	2,380	4,167	7,926
OTHER		1,002	1,11	8,033	10,456	11,667	1,167	1,831	13,019	14,120	26,066
Subtotal:—		6,053	10,463	33,687	42,917	71,079	9,935	12,313	54,031	58,149	114,199
FRUIT JUICES(SSE)											
ORANGE JU CNC (DEC)	KL										
CANADA		7,663	16,031	7,663	16,031	168,461	4,168	7,048	4,168	7,048	73,511
EC 12		2,132	5,870	2,132	5,870	45,720	1,433	2,058	1,433	2,058	23,066
KOREA, REPUBLIC		4,103	503	4,103	503	20,591	1,804	249	1,804	249	1,488
FRANCE		1,534	452	1,534	452	20,135	1,147	149	1,147	149	1,541
OTHER		4,241	7,471	4,241	7,471	70,005	1,944	3,538	1,944	3,538	31,910
Subtotal:—		18,140	29,875	18,140	29,875	304,776	9,349	12,893	9,349	12,893	137,971
ORNG JU NTCNC(DEC)	KL										
JAPAN		508	644	508	644	11,401	274	671	274	671	10,090
EC 12		79	1,804	79	1,804	9,462	430	1,791	430	1,791	8,499
FRANCE		79	1,708	79	1,708	9,127	430	1,748	430	1,748	8,215
CANADA		93	332	93	332	4,096	58	494	58	494	5,685
OTHER		1,125	932	1,125	932	10,898	683	723	683	723	8,824
Subtotal:—		2,528	3,712	2,528	3,712	35,858	1,446	3,680	1,446	3,680	33,098
GRPFRT JU CNC (DEC)	KL										
JAPAN		1,207	508	1,207	508	19,641	867	334	867	334	13,986
CANADA		842	762	842	762	8,094	532	549	532	549	5,754
EC 12		201	729	201	729	4,513	109	413	109	413	2,723
FINLAND		16	345	16	345	2,097	3	126	3	126	983
OTHER		226	159	226	159	1,971	136	80	136	80	1,104
Subtotal:—		2,492	2,504	2,492	2,504	36,316	1,648	1,502	1,648	1,502	24,549
FRESH VEGETABLES											
FR ASPARAGUS(OCT)	MT										
CANADA		30	124	165	504	8,873	65	318	364	1,163	15,001
JAPAN		0	17	21	17	5,355	0	84	87	84	21,271
SWITZERLAND		0	0	0	0	1,621	0	0	0	0	4,524
EC 12		3	8	4	10	1,474	7	27	9	31	4,075
OTHER		0	0	0	23	178	0	0	0	56	597
Subtotal:—		33	149	191	554	17,501	72	429	461	1,334	45,468
FR ONIONS(OCT)	MT										
CANADA		2,559	6,762	7,594	18,305	65,185	681	2,644	2,020	7,118	23,737
JAPAN		4,786	2,030	18,602	19,311	31,433	1,139	426	4,129	3,596	7,170
TAIWAN		76	1,094	3,195	2,556	8,276	16	260	815	610	2,149
OTHER		1,441	10,225	6,769	24,794	14,711	381	3,028	1,819	7,110	4,208
Subtotal:—		8,864	20,111	36,158	64,965	119,605	2,218	6,357	8,782	18,434	37,264
CANNED VEGETABLES											
CND SWT CORN(AUG)	MT										
JAPAN		3,634	2,527	14,576	11,770	44,278	3,492	2,243	14,187	10,223	36,675
EC 12		1,642	4,404	19,387	20,776	42,328	1,229	3,392	15,003	15,926	32,642
GERMANY		577	1,634	8,623	8,606	16,057	453	1,305	6,998	6,794	12,921
TAIWAN		2,103	1,780	5,336	4,918	13,508	1,862	1,743	4,927	7,507	10,064
UNITED KINGDOM		261	1,312	4,330	4,977	13,103	193	359	3,147	3,611	9,377
HONG KONG		386	567	2,720	2,103	8,103	193	359	3,147	3,611	9,377
OTHER		1,374	1,905	10,393	8,695	23,774	1,001	1,632	7,732	7,262	17,684
Subtotal:—		9,139	11,182	53,073	51,261	131,490	7,836	9,242	43,706	41,820	101,101

U.S. EXPORTS OF SELECTED COMMODITIES BY DESTINATION
MARKETING YEAR BEGINNING AS INDICATED
DEC 90

COMMODITY AND COUNTRY	QUANTITY					VALUE (000 DOLLARS)				
	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
CND TOM PAS (JUL) MT										
CANADA	561	1,867	4,895	13,254	13,474	486	1,797	4,492	13,332	13,398
JAPAN	659	785	2,703	6,171	2,745	987	774	3,226	6,114	3,272
PHILIPPINES	0	75	985	2,228	1,712	0	67	854	203	1,483
KOREA, REPUBLIC	0	1,260	859	2,622	1,323	0	1,223	1,117	2,607	1,755
OTHER	123	840	1,276	2,802	1,359	152	804	1,335	2,738	2,520
Subtotal:-----	1,343	4,827	10,718	25,077	21,614	1,595	4,664	11,022	24,994	22,428
CND TOM SAUCE (JUL) MT										
EC 12	778	148	7,453	3,748	12,356	833	200	5,446	3,342	10,190
UNITED KINGDOM	412	16	1,545	2,862	2,295	431	19	1,478	2,317	5,023
BELGIUM-LUXEMBOURG	305	0	1,001	0	5,033	305	0	3,054	0	3,083
CANADA	585	323	1,909	3,199	4,811	343	274	1,715	2,716	3,322
MEXICO	301	316	1,276	991	2,594	195	189	909	1,635	1,756
JAPAN	299	214	1,090	1,344	2,224	222	437	978	1,722	3,031
OTHER	239	256	2,050	3,736	3,736	310	304	2,250	2,719	3,959
Subtotal:-----	2,202	1,257	14,778	11,855	25,720	1,903	1,404	11,297	11,154	21,319
FRN VEGETABLES										
FZN SMT CORN (JUL) MT										
JAPAN	2,762	2,935	15,978	17,332	34,373	2,364	2,545	14,049	15,346	28,722
EC 12	404	616	3,266	3,160	8,181	294	343	2,170	2,018	5,717
AUSTRALIA	444	290	3,416	2,096	5,215	313	228	1,218	1,622	3,598
UNITED KINGDOM	256	256	1,668	2,018	4,346	126	126	1,216	1,333	3,456
GERMANY	107	336	1,114	848	3,067	56	188	601	483	3,640
OTHER	1,071	952	5,703	5,703	10,770	849	778	3,363	4,465	8,827
Subtotal:-----	4,680	4,794	27,310	28,291	57,939	3,820	3,894	21,800	23,450	45,864
FZN F FRY (JUL) MT										
JAPAN	8,416	9,037	50,258	53,282	101,396	5,844	6,436	35,478	37,831	71,942
CANADA	167	447	592	3,152	22,701	103	396	355	6,617	13,715
HONG KONG	1,267	444	6,510	4,159	10,781	474	315	2,454	2,754	5,276
OTHER	2,731	2,663	12,803	13,798	30,358	1,622	2,021	9,026	11,432	19,973
Subtotal:-----	12,581	12,592	72,562	82,360	165,237	8,042	9,168	47,313	58,633	112,905
THRE NUTS										
ALMONDS UNSH (JUL) MT										
JAPAN	156	230	1,697	879	2,180	493	768	5,103	2,977	6,585
INDIA	156	988	1,783	2,532	1,960	465	1,326	4,395	4,253	4,804
CANADA	49	212	519	1,228	859	71	503	1,196	2,654	2,113
EC 12	0	113	1,253	678	1,751	0	140	751	1,822	1,074
MEXICO	53	0	473	33	648	157	99	1,101	42	1,456
OTHER	176	44	606	738	1,614	575	99	1,906	1,564	4,869
Subtotal:-----	580	1,586	5,587	6,663	7,938	1,760	2,837	14,453	13,312	20,902
ALMOND SH/PREP (JUL) MT										
EC 12	6,161	11,080	42,613	60,644	89,186	19,178	31,130	138,553	168,262	282,411
GERMANY	2,912	5,464	21,292	28,600	45,630	8,643	15,058	68,279	77,998	143,239
JAPAN	2,253	2,211	13,732	9,220	24,774	7,177	6,189	43,069	30,983	84,712
FRANCE	967	1,067	5,840	7,378	11,796	3,027	2,965	17,963	20,158	36,031
UNITED KINGDOM	849	1,345	6,278	7,378	11,686	2,861	2,866	21,392	22,825	39,702
NETHERLANDS	807	798	4,807	4,817	10,118	2,702	2,301	15,626	13,927	32,554
OTHER	2,736	5,462	27,405	28,254	53,031	9,075	15,549	83,503	80,877	162,310
Subtotal:-----	11,149	18,752	83,749	98,117	164,990	35,429	52,887	265,125	280,123	529,433
WALNUTS SH (AUG) MT										
EC 12	188	506	3,033	2,958	4,146	592	1,762	7,427	9,208	11,023
JAPAN	541	205	1,775	1,053	2,846	847	3,008	4,135	4,135	6,438
SPAIN	90	96	1,257	618	1,721	178	443	3,099	2,201	4,919
CANADA	49	133	840	794	1,525	125	345	1,120	2,596	3,382
GERMANY	78	238	819	818	1,242	221	680	1,820	2,274	2,778
ISRAEL	125	114	639	640	1,168	417	421	5,995	5,397	9,788
OTHER	325	292	1,071	1,764	3,245	838	949	5,532	5,618	9,788
Subtotal:-----	1,257	1,249	8,361	7,208	12,931	2,831	4,324	19,082	23,954	33,663
WALNUTS UNSH (AUG) MT										
EC 12	1,887	575	45,466	43,648	46,483	1,723	1,072	74,720	76,919	76,441
GERMANY	0	30	16,305	13,528	16,453	0	52	26,325	22,728	26,785
SPAIN	637	114	14,356	13,820	14,607	1,112	229	24,738	24,953	24,538
ITALY	245	205	6,813	8,484	7,199	368	368	11,595	15,042	12,185
NETHERLANDS	39	114	2,743	3,594	2,806	64	191	4,405	6,641	4,507
OTHER	174	809	4,531	5,062	5,721	803	1,684	8,375	10,051	11,153
Subtotal:-----	1,562	1,383	49,997	48,710	52,204	2,526	2,757	83,095	86,970	87,593
HOPS&PRODUCTS										
HOP PELTS (SEP) MT										
BRAZIL	145	0	1,606	34	3,734	481	0	4,388	142	11,306
COLOMBIA	0	69	1,839	69	2,127	0	344	10,025	344	11,468
CANADA	5	105	680	232	1,232	26	625	4,340	1,368	7,406
EC 12	127	270	130	1,102	1,041	471	1,417	480	5,557	3,676
GERMANY	113	224	812	1,112	964	422	1,143	422	3,939	3,392
OTHER	2	8	100	133	1,015	15	515	535	748	5,574
Subtotal:-----	279	53	4,355	1,571	9,149	993	2,901	19,768	8,160	39,430
HOP EXTRACT (SEP) MT										
MEXICO	30	38	485	303	969	729	394	5,573	6,691	10,692
EC 12	69	164	130	357	752	784	1,994	1,481	4,255	7,814
COLOMBIA	251	51	251	51	416	2,819	760	2,819	760	6,388
PHILIPPINES	0	12	151	32	313	0	447	1,929	1,071	4,110
BRAZIL	0	5	32	134	303	0	59	317	1,365	2,024
UNION OF SOVIET	0	0	0	0	275	0	0	0	0	1,010
OTHER	43	98	238	209	962	353	886	2,183	2,328	9,602
Subtotal:-----	391	168	1,285	1,146	3,989	4,684	4,540	14,302	16,470	41,640
HOPS, MSFF (SEP) MT										
EC 12	6	0	251	134	1,032	43	0	1,484	575	4,421
GERMANY	0	0	33	126	813	0	0	166	512	3,100
CANADA	0	0	83	16	163	0	0	454	106	898
BELGIUM-LUXEMBOURG	0	0	132	0	132	0	0	947	0	947
UNITED KINGDOM	6	0	86	9	86	43	0	218	46	319
BRAZIL	27	0	56	15	86	121	4	24	13	707
OTHER	0	1	5	2	90	0	4	1,180	740	3,345
Subtotal:-----	33	1	395	167	1,370	164	4	3,180	1,421	11,345

U.S. EXPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
DEC 90

COMMODITY AND COUNTRY		QUANTITY					VALUE				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
WINE											
GRPWINE (JAN)	KL										
EC 12		1,099	1,490	20,547	26,140	20,547	1,456	2,428	28,799	38,362	28,799
CANADA		882	1,480	19,851	23,852	19,851	757	1,946	17,718	26,038	17,718
JAPAN		1,379	852	14,855	16,961	14,855	2,215	1,220	22,318	25,518	22,318
UNITED KINGDOM		722	458	11,860	14,233	11,860	923	734	17,145	21,475	17,145
OTHER		1,287	1,892	17,274	22,517	17,274	1,898	2,664	23,739	29,619	23,739
Subtotal:—		4,647	5,714	72,527	89,469	72,527	6,326	8,258	92,574	119,537	92,574

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
DEC 90

COMMODITY AND COUNTRY		QUANTITY					VALUE				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR FRT & MLNS											
FM APPLES (JUL)	MT										
NEW ZEALAND		0	0	5,277	5,087	26,917	0	0	1,987	2,275	14,904
CANADA		3,073	5,951	22,777	27,987	46,355	1,293	1,793	6,377	8,477	13,502
CHILE		0	0	399	106	22,427	0	0	139	35	7,250
OTHER		324	56	7,137	2,080	10,777	276	72	3,245	883	4,674
Subtotal:—		3,397	6,007	35,589	35,259	106,476	1,569	1,866	11,748	11,670	40,330
FR PEARS (JUL)	MT										
CHILE		0	0	0	0	23,226	0	0	0	0	8,428
JAPAN		0	0	2,460	1,270	2,460	0	0	5,819	3,153	5,819
ARGENTINA		0	0	0	31	11,659	0	0	0	16	4,894
OTHER		232	167	1,188	1,054	4,890	354	374	1,801	1,736	5,877
Subtotal:—		232	167	3,648	2,354	42,235	354	374	7,620	4,905	25,018
APRICOT (MAY)	MT										
CHILE		442	678	460	679	641	326	481	349	484	476
TURKEY		0	0	165	0	183	0	0	316	0	350
NEW ZEALAND		0	0	0	0	71	0	0	0	0	216
OTHER		0	0	12	40	13	0	0	11	39	15
Subtotal:—		442	678	637	719	907	326	481	677	523	1,057
PEACH-NEC (MAY)	MT										
CHILE		5,777	6,408	6,000	6,654	47,938	3,842	4,361	4,017	4,532	31,018
OTHER		75	6	624	3,135	711	93	4	569	2,178	716
Subtotal:—		5,851	6,414	6,624	9,789	48,648	3,935	4,365	4,586	6,710	31,734
PLUM-PRUNE (MAY)	MT										
CHILE		1,092	1,772	1,409	2,126	22,685	744	1,259	959	1,498	14,093
OTHER		0	0	251	8	268	0	2	162	20	179
Subtotal:—		1,092	1,773	1,659	2,134	22,953	744	1,261	1,121	1,519	14,272
FRESH GRAPE (MAY)	MT										
CHILE		10,236	15,697	10,924	16,689	338,672	9,678	13,910	10,319	14,679	256,201
OTHER		85	0	4,276	3,042	30,350	214	0	1,411	1,561	19,952
Subtotal:—		10,321	15,697	15,200	19,731	369,022	9,892	13,910	11,730	16,240	276,153

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
DEC 90

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FR RASPBRY(JAN)	MT										
CANADA		0	0	7,978	5,070	7,978	0	0	12,026	5,169	12,026
CHILE		226	225	1,161	1,348	1,161	605	444	3,407	3,262	3,407
OTHER		1	0	34	1	34	2	0	94	11	94
Subtotal:—		227	225	9,174	6,419	9,174	607	444	15,527	8,442	15,527
FR STRAWBRIS(JAN)	MT										
MEXICO		596	603	13,916	12,658	13,916	631	684	13,562	13,124	13,562
OTHER		381	470	2,460	1,999	2,460	749	892	4,341	3,781	4,341
Subtotal:—		977	1,073	16,375	14,657	16,375	1,380	1,576	17,903	16,906	17,903
FR BANANA(JAN)	MT										
ECUADOR		73,222	87,694	849,642	1,142,155	849,642	16,081	23,360	204,717	297,824	204,717
COSTA RICA		52,215	51,252	637,105	571,550	637,105	16,872	16,872	192,045	177,405	192,045
HONDURAS		44,080	33,611	551,704	485,596	551,704	13,358	8,804	172,145	141,498	172,145
OTHER		64,894	77,276	881,514	894,855	881,514	18,613	21,752	245,606	258,705	245,606
Subtotal:—		235,011	249,834	2,920,066	3,094,157	2,920,066	64,825	70,789	814,513	875,432	814,513
FR MANGO(JAN)	MT										
MEXICO		0	0	43,923	50,932	43,923	0	0	37,042	51,154	37,042
OTHER		141	342	8,350	8,085	8,350	9	533	5,175	5,803	5,175
Subtotal:—		141	342	52,273	59,017	52,273	9	533	42,220	56,957	42,220
FR PINAPLE(JAN)	MT										
COSTA RICA		3,540	4,459	53,824	54,418	53,924	2,13	2,179	29,602	25,455	29,602
OTHER		4,233	4,014	44,241	59,417	44,521	945	1,153	11,699	13,949	11,699
Subtotal:—		7,773	8,472	98,065	113,834	98,445	3,078	3,332	41,300	39,404	41,300
FR CANTLPE(MAY)	MT										
MEXICO		269	8,738	47,636	62,148	132,235	2,225	3,301	17,643	22,760	48,040
OTHER		515	8,803	19,326	17,815	95,285	1,276	1,997	4,328	4,260	45,173
Subtotal:—		784	17,541	66,962	79,963	227,519	3,501	5,299	21,971	27,021	93,213
FR MELON,OT(MAY)	MT										
MEXICO		8,501	7,574	27,697	24,322	56,978	2,321	2,752	9,716	11,731	25,596
OTHER		3,464	3,625	9,203	6,721	40,167	1,192	1,192	2,627	2,022	11,201
Subtotal:—		11,965	11,199	36,900	31,043	97,146	3,513	3,944	12,343	13,753	36,797
FR ORANGES(NOV)	MT										
ISRAEL		0	0	0	0	2,713	0	0	0	0	2,155
DOMINICAN REPUBLIC		147	44	276	90	3,893	47	13	77	26	1,092
MEXICO		269	244	306	244	3,488	64	44	73	44	937
OTHER		60	59	127	103	1,851	38	23	75	37	559
Subtotal:—		476	350	709	437	11,946	149	79	225	107	4,782
CANNED FRUIT											
CND MANDRN(JAN)	MT										
EC 12		2,798	1,758	32,780	29,038	32,790	2,545	1,882	30,341	26,503	30,341
SPAIN		2,798	1,758	32,688	28,984	33,666	2,543	1,882	30,211	26,465	30,229
OTHER		526	654	10,780	13,466	10,790	698	652	11,704	15,623	11,708
Subtotal:—		1,324	2,433	43,581	42,503	43,581	1,243	2,534	42,044	42,126	42,049
CND BLK OLV(NOV)	MT										
EC 12		1,194	1,78	2,248	1,934	12,597	2,037	1,558	3,769	3,415	20,845
SPAIN		1,173	1,43	2,187	1,847	12,245	1,978	1,485	3,657	3,233	20,117
OTHER		88	67	158	95	1,276	155	67	283	164	1,798
Subtotal:—		1,282	945	2,406	2,029	13,873	2,192	1,625	4,052	3,579	22,643
CND GRN OLV(NOV)	MT										
EC 12		4,970	4,391	10,358	9,209	45,049	13,985	9,837	24,250	21,228	114,630
SPAIN		4,879	4,286	10,055	9,002	44,114	13,841	9,660	23,422	21,001	112,226
OTHER		106	45	140	64	821	198	73	264	210	1,744
Subtotal:—		5,076	4,436	10,498	9,273	45,870	11,183	9,910	24,514	21,438	106,374
CND PEACH(JUN)	MT										
EC 12		4,542	396	16,408	5,738	25,565	3,081	229	10,551	3,415	16,265
GREECE		2,571	394	13,178	5,653	21,208	1,610	223	8,129	3,290	13,025
CHILE		215	73	7,082	3,329	7,750	142	42	5,035	2,211	6,805
OTHER		4	3	2,905	1,173	5,868	7	8	1,576	332	3,425
Subtotal:—		4,760	472	26,395	10,241	41,182	3,230	280	17,162	5,958	26,499
CND PINAPLE(JAN)	MT										
THAILAND		8,801	9,045	136,220	128,019	136,220	4,224	5,048	73,070	70,374	73,070
PHILIPPINES		8,847	7,074	116,000	92,290	116,000	5,325	4,433	69,688	58,439	69,688
OTHER		4,460	6,125	42,331	33,672	42,331	3,356	4,443	25,676	37,948	25,676
Subtotal:—		22,108	22,244	294,551	273,981	294,551	12,905	13,923	168,434	166,761	168,434
DRIED FRUIT											
DRD APRCT(JUL)	MT										
TURKEY		615	498	3,527	3,614	7,334	1,143	1,339	6,500	8,412	12,329
OTHER		47	37	776	208	991	143	170	2,228	715	2,965
Subtotal:—		662	535	4,302	3,821	8,324	1,286	1,509	8,728	9,127	15,294
DATES(SEP)	MT										
PAKISTAN		504	313	1,846	670	5,890	623	307	1,313	652	4,741
IRAQ		1,304	0	1,375	15	1,791	1,512	0	1,565	22	2,063
OTHER		36	95	817	443	1,900	73	138	757	595	2,217
Subtotal:—		1,845	408	4,038	1,128	9,582	2,207	445	3,634	1,270	9,021
DRD FIG(SEP)	MT										
EC 12		67	23	2,260	787	2,300	104	74	3,826	2,228	3,882
GREECE		65	20	2,177	744	2,217	97	56	3,640	2,078	3,696
OTHER		16	18	445	205	463	37	48	694	464	734
Subtotal:—		83	41	3,705	992	2,763	141	122	4,520	2,682	4,616
DRD RAISIN(AUG)	MT										
MEXICO		489	271	3,936	2,717	4,547	502	230	3,561	1,679	4,233
CHILE		154	228	1,584	2,780	3,931	138	228	1,322	2,725	3,662
TURKEY		320	19	609	19	1,474	360	22	766	22	1,655
OTHER		136	19	576	157	813	143	21	389	137	808
Subtotal:—		1,099	537	6,706	5,673	10,764	1,143	501	6,238	4,563	10,357
FRUIT JUICE(SSE)											
APPLE JUIC(JUL)	KL										
EC 12		21,845	21,207	93,071	91,539	215,273	4,344	5,716	20,140	21,160	45,506
ARGENTINA		4,497	14,062	129,579	211,071	246,898	711	3,368	23,374	34,893	42,788
GERMANY		15,151	15,063	61,690	71,628	158,806	2,932	3,533	12,937	14,992	33,559
OTHER		23,010	69,187	123,428	216,692	267,401	4,853	14,442	25,493	47,645	57,166
Subtotal:—		49,352	104,457	346,078	519,302	729,572	9,909	22,526	69,007	98,698	145,460

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
DEC 90

COMMODITY AND COUNTRY		QUANTITY					VALUE (000 DOLLARS)				
COUNTRY REGION		CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR	CURR MO LAST YR	CURR MO CURR YR	YR TDT LAST YR	YR TDT CURR YR	LAST YEAR
FCOJ(DEC)	KL										
BRAZIL		138,120	104,243	138,120	104,243	1,509,047	32,673	25,176	32,673	25,176	531,803
OTHER		6,659	2,686	6,659	2,686	236,420	1,410	852	1,410	852	90,604
Subtotal:—		144,779	106,928	144,779	106,928	1,745,467	34,083	26,028	34,083	26,028	622,408
GRAPE JU(JAN)	KL										
ARGENTINA		5,235	8,037	48,624	85,063	48,624	1,003	1,597	9,767	16,243	9,767
BRAZIL		603	533	13,228	15,000	13,228	226	264	4,343	5,643	4,343
OTHER		591	735	4,878	12,472	4,878	363	410	2,285	4,170	2,285
Subtotal:—		6,429	9,305	66,730	112,535	66,730	1,593	2,271	16,394	26,056	16,394
PNEAPL JUCN(JAN)	KL										
PHILIPPINES		8,962	9,297	112,043	90,632	112,043	1,507	1,905	20,019	17,525	20,019
THAILAND		13,386	12,043	109,823	134,791	109,823	2,253	3,150	18,338	25,723	18,338
OTHER		3,691	4,285	18,607	56,335	18,607	709	1,108	3,432	12,413	3,432
Subtotal:—		26,039	25,624	240,473	281,758	240,473	4,469	6,163	41,789	55,660	41,789
PNEAPL JUNC(JAN)	KL										
PHILIPPINES		1,326	3,312	30,219	28,573	30,219	390	903	8,885	8,362	8,885
JAPAN		2,063	2,663	4,700	25,895	4,700	1,008	1,209	2,386	10,048	2,386
OTHER		392	219	4,716	2,093	4,716	198	94	1,744	954	1,744
Subtotal:—		3,781	6,194	39,635	56,561	39,635	1,596	2,205	13,016	19,364	13,016
FROZEN FRUIT											
FZN STRBRY(DEC)	MT										
MEXICO		416	520	416	520	18,446	695	607	695	607	23,776
OTHER		134	196	134	196	3,362	220	252	220	252	4,134
Subtotal:—		550	716	550	716	21,808	915	859	915	859	27,910
FRESH VEGETABLES											
FR BEANS(OCT)	MT										
MEXICO		2,103	2,958	2,413	3,548	11,941	2,250	2,509	2,545	2,927	15,807
OTHER		50	16	93	60	584	46	17	120	70	483
Subtotal:—		2,152	2,974	2,506	3,608	12,525	2,296	2,526	2,665	2,997	16,291
FR CARROT(OCT)	MT										
CANADA		7,125	5,476	23,674	18,747	45,379	1,041	1,586	4,079	4,624	8,859
MEXICO		308	637	650	1,206	19,837	38	139	86	203	2,583
OTHER		19	17	83	36	429	18	13	80	27	373
Subtotal:—		7,453	6,130	24,406	19,989	59,806	1,097	1,738	4,245	4,854	11,814
FR CABBAGE(OCT)	MT										
CANADA		2,651	1,905	7,792	5,819	21,869	719	498	1,624	1,292	5,883
MEXICO		2,170	395	2,278	654	19,837	342	100	366	172	2,497
OTHER		0	21	0	74	1,833	0	47	0	124	455
Subtotal:—		4,822	2,320	10,070	6,546	43,540	1,062	645	1,990	1,587	8,835
FR CELERY(OCT)	MT										
MEXICO		674	148	1,006	197	14,387	129	52	198	59	3,492
CANADA		0	0	643	725	3,622	0	0	155	185	829
OTHER		86	99	176	250	894	12	16	26	42	202
Subtotal:—		760	247	1,825	1,172	18,903	141	69	380	287	4,522
FR CUCMBR(OCT)	MT										
MEXICO		37,314	28,298	58,620	48,044	176,832	13,840	10,665	24,096	17,426	71,005
OTHER		65	564	502	908	12,310	66	150	633	534	4,716
Subtotal:—		37,379	28,861	59,121	48,953	189,142	13,906	10,815	24,729	17,960	75,721
FR CAULFLWR(OCT)	MT										
MEXICO		1,692	1,523	2,488	2,014	8,827	382	336	630	432	2,058
CANADA		0	0	452	507	1,493	0	0	150	211	521
OTHER		12	0	12	0	30	8	0	8	0	25
Subtotal:—		1,704	1,523	2,952	2,521	10,350	390	336	788	643	2,604
FR GARLIC(OCT)	MT										
ARGENTINA		0	0	0	0	3,786	0	0	0	0	5,620
MEXICO		0	2	7	9	693	2	6	29	27	5,460
OTHER		720	169	3,177	1,154	8,370	742	71	2,660	759	8,026
Subtotal:—		721	171	3,184	1,163	19,849	744	77	2,689	786	19,106
FR ONION(OCT)	MT										
MEXICO		10,972	7,752	21,702	17,559	147,382	5,783	7,895	14,429	22,014	59,584
OTHER		1,249	1,280	4,245	3,824	26,786	510	542	1,742	1,641	9,601
Subtotal:—		12,222	9,031	25,947	21,383	174,168	6,294	8,437	16,171	23,654	69,185
FR PEPPERS(OCT)	MT										
MEXICO		13,952	13,177	20,243	20,913	125,793	9,714	11,735	15,693	17,731	133,993
OTHER		183	151	2,141	1,859	9,695	493	592	5,540	6,354	22,073
Subtotal:—		14,135	13,329	22,385	22,772	135,488	10,207	12,328	21,233	24,085	156,065
FR SEED POT(OCT)	MT										
CANADA		3,419	3,078	5,901	5,498	91,589	572	473	1,013	880	19,512
OTHER		6	0	14	0	20	7	0	15	0	23
Subtotal:—		3,425	3,078	5,915	5,498	91,609	579	473	1,028	880	19,535
FR TBL POT(OCT)	MT										
CANADA		20,928	23,757	61,654	67,262	213,223	4,217	3,804	12,138	10,719	50,748
OTHER		0	5	9	25	194	0	23	11	33	74
Subtotal:—		20,928	23,763	61,663	67,287	213,417	4,217	3,827	12,149	10,751	50,822
FR TOMATO(OCT)	MT										
MEXICO		20,340	19,380	70,163	44,131	378,344	13,456	10,405	34,395	20,932	384,020
OTHER		250	216	897	661	8,918	197	198	842	735	7,231
Subtotal:—		20,590	19,595	71,059	44,793	387,262	13,653	10,603	35,237	21,667	391,251
FR ASPARG(OCT)	MT										
MEXICO		219	148	608	579	14,795	401	251	1,018	902	21,246
OTHER		732	1,168	2,610	3,656	4,046	1,206	1,436	3,725	4,530	5,791
Subtotal:—		951	1,316	3,218	4,235	18,841	1,608	1,687	4,743	5,432	27,037
CANNED VEGETABLES											
CND TOM PST(JUL)	MT										
MEXICO		185	0	2,503	2,664	24,664	136	0	1,925	1,928	20,233
CHILE		12	0	72	320	1,181	9	0	609	1,915	16,002
OTHER		2,456	571	19,395	5,764	11,179	2,254	527	17,060	4,052	2,243
Subtotal:—		2,653	571	22,670	10,749	74,024	2,399	527	19,594	7,896	63,479

U.S. IMPORTS OF SELECTED HORTICULTURAL COMMODITIES BY ORIGIN
MARKETING YEAR BEGINNING AS INDICATED
DEC 90

COMMODITY AND COUNTRY		QUANTITY						VALUE							
		CURR LAST	MO YR	CURR YR	MO YR	YR TDT LAST	YR TDT CURR YR	LAST YEAR	CURR LAST	MO YR	CURR YR	MO YR	YR TDT LAST	YR TDT CURR YR	LAST YEAR
CND TOM SAUCE(JUL)	MT														
CHILE		0		0		114	348	310	0	0	62	181	162		
ARGENTINA		0		0		120	45	247	0	0	71	28	134		
ISRAEL		0		0		154	213	262	0	0	82	136	126		
OTHER		36		0		81	93	153	21	0	43	53	88		
Subtotal:-----		36		0		470	698	972	21	0	257	399	511		
CND TOMATO(JUL)	MT														
EC 12		1,834		1,720		9,548	10,905	18,568	841	624	4,283	3,921	8,878		
CHILE		0		17		392	2,212	10,491	0	8	356	1,383	6,357		
ITALY		1,504		1,383		6,728	9,669	13,112	662	490	2,952	3,433	6,018		
ISRAEL		1,722		369		8,294	13,506	9,611	1,020	174	5,034	6,004	5,705		
OTHER		1,039		1,506		4,975	5,040	15,348	452	683	2,522	2,507	8,561		
Subtotal:-----		4,595		3,611		23,408	31,664	54,019	2,314	1,489	12,196	13,815	29,501		
CND MSHROOM(JUL)	MT														
TAIWAN		508		603		3,660	4,237	9,807	1,389	1,639	10,199	11,262	30,163		
HONG KONG		1,063		1,340		4,681	4,976	9,765	2,181	2,792	10,096	10,682	21,009		
INDONESIA		488		883		2,455	4,293	6,792	1,461	2,676	6,664	12,976	19,463		
OTHER		1,215		1,773		11,613	8,264	20,809	3,298	4,059	27,224	19,062	48,939		
Subtotal:-----		3,275		4,599		22,410	21,769	47,172	8,329	11,166	54,184	53,981	119,574		
FROZEN VEGETABLES															
FZN BROCLI(SEP)	MT														
MEXICO		5,914		5,419		27,069	22,336	106,319	3,798	3,873	17,340	15,865	70,113		
OTHER		1,523		1,053		3,806	3,943	8,295	1,047	690	2,544	2,359	5,377		
Subtotal:-----		7,437		6,472		30,875	26,280	114,615	4,845	4,563	19,884	18,224	75,490		
FZN CAULFLR(SEP)	MT														
MEXICO		3,399		6,049		15,992	16,427	25,870	2,465	4,793	10,931	12,708	18,152		
OTHER		217		258		666	866	1,696	150	172	467	549	1,143		
Subtotal:-----		3,616		6,307		16,658	17,293	27,565	2,615	4,964	11,398	13,256	19,295		
FZN POTATO(SEP)	MT														
CANADA		4,087		5,703		16,299	25,064	52,897	2,187	3,155	8,686	13,868	29,611		
OTHER		111		7		438	154	1,156	57	15	227	89	654		
Subtotal:-----		4,198		5,709		16,737	25,217	54,053	2,244	3,170	8,914	13,958	30,266		
TREE NUTS															
PISTACHIO NSH(SEP)	MT														
TURKEY		147		0		368	0	575	621	0	1,526	0	2,400		
HONG KONG		24		17		191	70	408	50	29	364	124	853		
OTHER		5		0		15	36	109	24	0	75	101	326		
Subtotal:-----		175		17		574	106	1,093	695	29	1,965	226	3,579		
CASHEW NUT(AUG)	MT														
INDIA		1,269		2,202		10,476	13,868	20,781	4,909	10,085	51,147	64,353	95,002		
BRAZIL		1,521		1,777		9,074	8,005	22,629	5,902	8,033	35,539	35,343	84,878		
OTHER		728		1,107		4,109	5,097	8,643	2,376	5,093	15,044	21,286	30,703		
Subtotal:-----		3,518		5,086		23,660	26,971	52,053	13,187	23,210	101,730	120,982	210,583		
HAZELNUTS (AUG)	MT														
TURKEY		318		502		1,068	2,295	2,520	834	1,440	2,742	7,126	6,682		
EC 12		89		22		717	103	977	212	56	1,312	309	1,917		
OTHER		0		1		34	12	75	0	4	94	128	217		
Subtotal:-----		407		524		1,820	2,410	3,573	1,046	1,501	4,148	7,563	8,816		
PECANS NSH(SEP)	MT														
MEXICO		2,136		1,764		3,892	10,448	6,616	3,627	4,191	6,114	22,843	11,328		
OTHER		0		0		0	231	535	0	0	0	597	1,376		
Subtotal:-----		2,136		1,764		3,892	10,679	7,151	3,627	4,191	6,114	23,440	12,704		
WINES															
CHMP&SPRK WN(JAN)	KL														
EC 12		4,617		3,525		45,164	38,605	45,164	24,062	21,709	284,156	271,204	284,156		
FRANCE		1,648		958		15,493	12,104	15,493	15,089	11,715	183,547	171,224	183,547		
ITALY		1,103		1,390		16,534	14,317	16,534	4,006	6,197	60,653	60,349	60,653		
OTHER		23		94		305	284	305	74	191	1,028	854	1,028		
Subtotal:-----		4,640		3,619		45,468	38,889	45,468	24,136	21,899	285,184	272,058	285,184		
FT&VERM WN(JAN)	KL														
EC 12		1,488		1,148		15,518	15,983	15,518	5,116	4,271	49,750	56,588	49,750		
ITALY		680		574		8,646	8,413	8,646	1,381	1,404	18,000	19,124	18,000		
SPAIN		545		305		4,446	5,056	4,446	1,974	1,361	17,869	22,184	17,869		
PORTUGAL		129		119		1,183	1,288	1,183	1,129	998	9,779	11,202	9,779		
OTHER		3		25		117	192	117	7	100	535	554	535		
Subtotal:-----		1,491		1,173		15,635	16,175	15,635	5,123	4,371	50,284	57,141	50,284		
OTHGP WINE(JAN)	KL														
EC 12		15,517		11,702		194,548	165,679	194,548	42,294	46,525	540,807	527,768	540,807		
FRANCE		5,689		3,807		67,984	55,076	67,984	21,345	22,777	285,029	257,410	285,029		
ITALY		7,193		5,735		91,508	83,274	91,508	14,814	17,878	174,472	197,897	174,472		
OTHER		1,976		2,055		23,194	24,903	23,194	3,940	4,784	43,186	49,305	43,186		
Subtotal:-----		17,494		13,757		217,742	190,583	217,742	46,234	51,309	583,993	577,073	583,993		
OTHWN PROD(JAN)	KL														
JAPAN		185		217		2,734	2,572	2,734	530	534	7,071	6,550	7,071		
EC 12		121		37		3,084	888	3,084	143	36	3,709	945	3,709		
OTHER		32		137		639	661	639	64	209	1,185	1,282	1,185		
Subtotal:-----		339		391		6,455	4,121	6,455	737	779	11,964	8,778	11,964		
CUT FLOWERS															
ROSES(JAN)	NONE														
COLOMBIA									4,024	4,406	56,416	62,960	56,416		
OTHER									1,059	1,227	18,896	23,078	18,896		
Subtotal:-----									5,083	5,633	75,312	86,038	75,312		
CARNATIONS(JAN)	NONE														
COLOMBIA									5,723	6,578	68,675	63,630	68,675		
OTHER									311	396	4,229	3,301	4,229		
Subtotal:-----									6,034	6,974	72,904	66,931	72,904		

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